

57 C

Bibliographia Zoologica

(diario »Zoologischer Anzeiger« adnexa) -

a djuvante concilio bibliographico

quod

Turici praeside H. H. Field institutum est

edidit

J. Victor Carus.

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Conspectus numerorum

"systematis decimalis", qui in Bibliographia Zoologica in usum veniunt.

(Comparavit J. Victor Carus.)

016 Bibliographia

- 060 Scripta Academiarum, Societatum scientiarum universarum (e. g. Paris, Berlin, Wien).
- 505 Diaria, scripta periodica scientias naturales, physicas, mathematicas spectantia.
- 506 Scripta Societatum scientias naturales tractantium

560 Palaeontologia.

562—569 eodem modo dividuntur ac 592—599. Formationes geologicae litteris suis primis notantur.

.(a..) formatio archaica,

.(pa..) ,, palaeozoica,

.(cm..) ,, cambrica,

.(s..) ,, silurica,

.(si..) ", ", [inferior,

.(ss..) ,, superior,

.(de..) ,, devonica (,,Old Red"),

.(ca..) formatio carbonifera,

.(p.) ,, permica,

.(tr..) ,, triassica,

(bs, m, k, Buntsandstein, Muschel-kalk, Keuper),

.(j..) formatio jurassica, .(l..) liassica, (oo..) oolitica,

.(cr..) formatio cretacea,

.(t..) ,, tertiaria,

.(te..), .(tm..), .(to.).(tp..) tert. eocaenica, miocaen., oligoc., pliocaen.,

.'q..) formatio quaternaria,

.(g..) ,, glacialis,

.(pl..) ,, pleistocaenica,

.(pp..) ,, postpliocaenica,

.(di..) diluvium,

.(er..) saxa erratica.

570 Biologia.

575 Evolutio.

.1 hereditas.

.2 variatio.

591.3 effectus »mediorum ambientium«.

.4 selectio naturalis.

.5 selectio sexualis.

.6 conservatio animantium ad vitam aptissimorum.

.7 degeneratio.

.8 origo specierum.

.9 origo sexuum.

577 Substantia animata.

.2 vita.

.4 conditiones vitae.

.5 differentia interplantas et animalia.

.6 vis vitatis.

.7 mors.

.8 sexualitas.

578 Microscopium; usus, partes, subsidia technica.

579 Scripta artem colligendi et conservandi spectantia.

.1 confectio sceletorum.

.2 fluida conservantia, durantia.

.3 injectio vasorum.

.4 taxidermia.

.5 expositio rerum praeparatarum.

.6 collectio.

.7 dispositio rerum in museis.

.8 tutela rerum collectarum.

590 Zoologia.

.1 Philosophia; classificatio.

.2 compendia; epitomae, tractatus generales.

.3 lexica.

.5 scripta periodica, diaria.

.6 scripta societatum.

.7 subsidia studii; horti, stationes, aquaria, musea.

.8 scripta collecta; miscellanea.

.9 historia. .92 biographia.

591 Physiologia.

- .1 Tractatus generales, compendia, miscellanea.
- .11 Circulatio.

.112 actio cordis.

.113 vasa.

.12 Respiratio.

.121 Tractatus generales.

.122 respiratio cutanea.

.123 per ,vasa aquifera'.

.. branchias. .125 " tracheas. .126

" pulmones.

.128 calor animalis.

.13 Nutritio.

.131 acquisitio nutrimenti.

.132 digestio

.133 assimilatio

.134 incrementum.

.135 evolutio.

.136 restitutio consumti.

.137 productio materiae organicae.

.138 conditiones nutritionis.

.139 longaevitas.

.14 Secretio et excretio.

.141 cutanea.

.143 ad digestionem spectans.

.1431 saliva.

.1432 succus gastricus.

.1433 ,, intestinalis.

.1434 secretio hepatica, bilis.

.149 urina.

.15 Variatio.

.151 polymorphica.

.152 geographica.

.153 heterophagica.

.154 polygoneutica.

.155 mimetica.

.156 sexualis.

.157 colorativa.

.158 formae hybridae.

.159 ,, monstrosae.

.16 Generatio.

.161 abiogenesis.

.162 parthenogenesis.

.163 paedogenesis, nutrices.

.164 fissura.

.165 gemmatio.

.166 fecundatio.

591.167 hermaphroditismus.

.168 viviparitas.

.169 regeneratio.

.17 Motus.

.171 itus.

.172 reptatio.

.173 natatio.

.174 volatus.

.18 functiones systematis nervosi.

.185 sensus. (Tractatus generales. miscellanea.)

.1852 tactus.

.1853 gustatus.

.1854 odoratus.

.1855 auditus.

.1856 visus.

591.19 chemia physiologica.

591.3 Embryologia.

.31 segmentatio ovi.

.32 laminae germinis.

.33 evolutio embryonis; primordia.

.34 metamorphosis.

.345 metagenesis.

.35 hypermetamorphosis.

.36 productio sexuum.

.37 hybridisatio.

.38 incestus.

591.4 Anatomia comparata; phologia.

.401 tractatus generales.

.407 musea: collectio.

.408 miscellanea.

.409 historia.

.41 organa circulationis.

.412 cor.

.413 vasa.

.42 organa respirationis.

.421--.427 uti sub 591. 12

.43 organa nutritionis.

(.431-.439 uti sub 591. 13)

.44 organa secernentia et excernentia. (uti sub 591.14

.46 organa generationis.

.461 ovarium. — .4612 ovum. .4613 oviductus .- .4615 uterus.

.462 testiculi. - .4622 semen.

.463 organa copulationis.

.464 marsupia etc.

.465 glandulae lactiferae etc.

.47 organa motus.

591.48 systema nervosum.

.485 sensus organa .4851 — .4856 ut supra)

.49 integumentum.

.495 sceleton.

.499 somatologia.

591.5 Mores; vitae ratio.

.51 Instinctus; intellectus etc.

.52 locus; migratio.

.53 alimentum.

.535 commensalismus.

.54 anni tempora; hibernatio.

.55 socialitas; societates.

.56 neomelia.

.57 tutamenta.

.58 vitae consuetudines aliae.

591.6 Zoologia ad res domesticas, | rusticas etc. se referens.

591.8 Histologia.

591.9 Distributio geographica animalium.

.9 Tractatus generales; scripta collecta etc.

.21) terrae continentes.

. 212) regiones temperatae.

. (213) regiones intertropicae.

. 22 insulae.

.(23) montes.

. 24) cavernae.

.25 plana, deserta.

.26) maria, oceani:

. 2601) plancton.

. 2602) fauna pelagica.

.2603 ,, abyssalis.

. 261) atlanticum.

. 2612 germanicum.

.2613) balticum.

.262 mediterraneum.

.'2623) Adria.

. 2625 Pontus Euxinus.

,263 sinus mexicanus.

.72635) mare caraibicum. 591.

.(264; atlanticum australe.

.265) pacificum.

.266 pacificum orientale; litora americana.

./267) indicum; sinus bengalensis.

.2675) mare rubrum.

.(268) oceanus arcticus.

591.9.(269) oceanus antarcticus.

. 27) aquae dulces.

.(28) flumina; -- .(285) lacus.

.29) fontes; putei; aqua solo contenta.

591. 3:.) litora, sinus.

591.(40) Europa.

.(403) regio palaearctica.

.(405) regio mediterranea.

41 Scotia.

. 415-419 Hibernia.

. 42 Anglia (Magna Britannia).

.43 Germania 431-435.

. 436-439 Austria.

.44 Francogallia.

. 45 Italia.

. 458 Sicilia, Malta.

.459 Sardinia. Corsica.

. 46 Hispania.

. 4685 Insulae Canariae.

. 469 Portugallia.

. 47 Rossia.

. 48 Scandinavia.

.481-484 Norvegia.

. 485-488 Suecia.

.489 Dania.

. 491 Islandia (Insulae Faroe).

. 492 Hollandia.

.493 Belgica.

.494 Helvetia.

.495) Graecia.

.496 Turcia.

591, 50 Asia.

. 502 regio orientalis.

.503 ,, indo-sinica.

. 504 ,, indo-malayica.

. 51 Sina.

. 52 Japponia.

. 53 Arabia.

. 54 India.

591.60 Africa.

. 611 Tunisia.

. 62 Aegyptus.

. 65 Algeria.

.(69) Madagascar.

.(695 insulae mascarenae.

591.70 America septemtrionalis.

. 71 Canada.

.(72) Mexico.

591.(728) America centralis.

.(729) India occidentalis.

.(73) Status foederati.

.(80) America australis.

.(801) regio neotropica.

.(81) Brasilia.

.)82) Argentinia; .(825) Patagonia.

.(83) Chile.

.(85) Peru.

.(89) Paraguay. Uruguay.

591.(90) Oceania.

.(902) regio austro-malayica.

.(911) Borneo.

.(912) Celebes.

.(914) Insulae Philippinae.

.(921) Sumatra.

. 922) Java.

. 93 Australasia.

. 931) Nova Selandia.

.(94) Australia.

.(95) Nova Guinea.

. 96) Polynesia.

.(97) insulae sparsae.

.(98) regiones arcticae.

.(99) regiones antarcticae.

(Partes ordinem »systematis decimalis« sequuntur et numeris parenthesi inclusis, coeli regiones litteris

E, N, O et S indicantur.

(In omni classi aut ordine nomina familiarum et generum ex ordine alphabetico sub numero classis aut ordinis recensentur. Numeri .03, .04, .07, .08, .09 in quaque parte repetuntur, ubi oportet.)

592 Invertebrata.

.001 tractatus generales etc., classificatio.

.007 collectiones; conservatio.

.03 embryologia. .04 anatomia.

.09 distributio geographica.

593.1 Protozoa (Classificatio, tractatus generales).

.1007 collection.

.103 evolutio. .104 anatomia.

.109 faunae.

.11 Rhizopoda.

.11007 collectio; conservatio.
.1103 evolutio .1104 anatomia.

593.1109 distributio.

.11 A-Z Familiae et genera, ordine alphabetico.

.12 Foraminifera.

.12007 collectio; conservatio.

.1203 evolutio. .1204 anatomia.

.1209 distributio.

.12 A-Z Familiae et genera, ordine alphabetico.

.13 Heliozoa.

.14 Radiolaria.

.14007 collectio; conservatio.

.1403 evolutio. .1404 anatomia.

.1409 distributio.

.14 A-Z Familiae et genera, ordine alphabetico.

.15 Infusoria.

.15007 collectio; conservatio.

.1503 evolutio. .1504 anatomia.

.1509 distributio.

.16 Flagellata.

.16007 collectio; conservatio.

.1603 evolutio. .1604 anatomia.

.1609 distributio.

.16 A-Z Formae singulae.

.161 Noctiluca.

.17 Ciliata.

.17007 collectio etc.

.1703 evolutio. .1704 anatomia.

.1709 distributio.

.17 A-Z Familiae et genera, ex ordine alphabetico.

.175 Suctoria.

.18 Cilioflagellata.

.19 Sporozoa.

.19007 collectio etc.

.1904 anatomia etc.

.1909 distributio.

.191 Gregarinidae.

.192 Coccidiidae.

.193 Sarcosporidia.

.194 Myxosporidia.

.195 Microsporidia.

.19 A-Z Familiae et genera, ordine alphabetico.

593.2 Radiata.

593.3 Coelenterata (s. lat.).

593.4 Spongiae (Porifera).

.4007 collectio etc.

.403 evolutio. .404 anatomia.

.409 distributio (563.4 formae fossiles.

.41 Myxospongiae.

.42 Ceraospongiae.

.43 Halichondriae.

.44 Lithospongiae (Tetractinellida.

.45 Hyalospongiae Hexactinellida.

.46 Calcispongiae.

593.5 Cnidaria (Coelenterata s. str.).

593.6 Actinozoa (Polypi, Corallia).

.603 evolutio.

.604 anatomia.

.605 formatio coralligena; insulae, cautes.

.609 faunae.

.61 Rugosa (Tetracorallia).

.62 Alcyonaria Octocorallia.

.63 Zoantharia (Hexacorallia).

.64 Antipatharia.

.65 Actinaria.

.66 Madreporaria.

593.7 Hydrozoa.

.7007 collectio.

.703 evolutio.

.704 anatomia.

.709 faunae.

.71 Hydromedusae.

.72 Siphonophora.

.73 Acalephae.

.74 Calycozoa.

.75 Rhizostomidae.

.76 Marsupialida Charybdea etc.

.77 Discophora.

593.8 Ctenophora.

.8007 collectio etc.

.804 anatomia etc.

.809 faunae.

.8 A-Z.

593.9 Echinoderma.

.9007 collectio etc.

.903 evolutio.

.904 anatomia; morphologia.

.909 faunae.

'593.91 Crinoidea.

.91007 collectio.

593 .9104 anatomia etc.

.9109 faunae.

.91 A-Z. Formae singulae, ordine alphabetico.

.92 Asteroidea.

.93 Stellerida.

.94 Ophiuroidea.

.95 Echinoidea.

.96 Holothurioidea.

.97 Pedata.

.98 Apoda.

593.99 Enteropneusta.

594 Mollusca (Classificatio; tractatus generales).

.005 scripta periodica, diaria.

.006 acta societatum.

.007 collectio; conservatio.

.008 scripta miscellanea.

.009 historia malacologiae.

.01 physiologia; instinctus.

.03 evolutio.

.04 anatomia; morphologia.

.06 usus oeconomicus, artisticus etc.

.09 distributio geographica.

594.1 Lamellibranchiata (classificatio etc.)

.1007 collectio.

.103 evolutio. .104 anatomia.

.109 faunae.

.2 Scaphopoda.

.3 Gastropoda.

.3007 collectio, conservatio.

.303 evolutio. .304 anatomia.

.309 faunae.

.31 Amphineura (Solenogastres).

.32 Prosobranchia.

.324 Aspidobranchiata.

.326 Rhipidoglossa.

.329 Pectinibranchiata.

.34 Heteropoda.

.35 Opisthobranchia.

.36 Gymnobranchia.

.37 Tectibranchia.

or D. I

.38 Pulmonata.

.3 Familiae et genera, ordine alphabetico.

.4 Pteropoda.

.5 Cephalopoda.

594.5007 collectio etc.

.504 anatomia etc.

594.509 faunae.

.5 A-Z ut supra.

594.6 Molluscoidea (Brachio-stoma).

594.7 Bryozoa. (.704, .707, .709.)

.71 Gymnolaemata.

.711 Cyclostoma.

.712 Ctenostoma.

.713 Chilostoma.

.72 Phylactolaemata.

.73 Rhabdopleura.

.74 Entoprocta.

.8 Brachiopoda. (.804, .807, .809, .8 A-Z)

.9 Tunicata.

.91 Ascidiae. (.9104, .9107, .9109

.92 Copelatae.

.93 Monascidiae.

.94 Synascidiae.

.95 Pyrosoma.

.96 Salpae.

.97 Doliolum.

595 Articulata.

595.1 Vermes.

.1 tractatus generales.

.1007 collectio etc.

.11 Helminthes, Parasiti.

.12 Platyelminthes.

.121 Cestodes. (121.007 collectio. 121.04 anatomia.)

.122 Trematodes. (122.007 collectio. 122.04 anatomia.)

.123 Turbellarii. (.007 collectio.
123.04 anatomia, .09 distributio.)

.124 Nemertini. (.007 collectio. .04 anatomia, .09 distributio.)

.13 Nematodes.

.131 Gordiacei.

.133 Acanthocephali.

.135 Chaetognathi.

.14 Annelida (s. lat.)

.15 Hirudinea.

.16 Oligochaeta.

.17 Annelida Polychaeta (tractatus generales).

595.17 .17007 collectio etc.

.1704 anatomia.

.1709 distributio.

.17 A-Z Formae singulae incl.

Polygordius, Tomopteris, Typhloscolecidae.

.174 Gephyrea.

.176 Phoronis.

.178 Myzostomum.

.18 Rotifera. (.18007 collectio. .1803 evolutio. .1804 ana-

tomia.)

.185 Echinoderes.

.188 Gastrotricha.

.19 Orthonectida.

.195 Dicyemidae.

595.2 Arthropoda.

.2 classificatio, systema.

.2007 collectio etc.

.204 anatomia; morphologia etc.

.209 distributio.

595.3 Crustacea.

.3 classificatio, tractatus generales.

.3007 collectio etc.

.303 evolutio. .304 anatomia.

.308 miscellanea.

.309 distributio.

.31 Entomostraca.

.315 Pantopoda.

.32 Phyllopoda.

.323 Branchiopoda.

.324 Cladocera.

.33 Ostracoda.

.34 Copepoda.

.345 Parasita (Siphonostoma).

.35 Cirripedia.

.36 Malacostraca.

.37 Arthrostraca.

.371 Amphipoda.

.372 Isopoda.

.38 Thoracostraca.

.381 Cumacea.

.382 Stomapoda.

.383 Schizopoda.

.384 Decapoda

.3841 Macrura.

.3842 Brachyura.

595.39 Gigantostraca.

.391 Merostomata.

.392 Xiphosura.

.393 Trilobita.

595.4 Arachnida.

.4 tractatus generales.

.4007 collectio etc.

.403 evolutio. .404 anatomia.

.405 mores, instinctus.

.409 distributio.

.41 Linguatulida.

.412 Tardigrada.

.42 Acarina.

.43 Phalangida.

.44 Araneae.

.45 Pedipalpi.

.46 Scorpiones.

.47 Pseudoscorpiones.

.48 Solifugae.

595.5 Onychophora.

595.6 Myriopoda.

.6007 collectio.

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.61 Chilognatha (Diplopoda).

.62 Chilopoda.

.63 Symphyla.

.64 Pauropoda.

595.7 Insecta.

.7 philosophia, tractatus gene-

rales, compendia.

.7005 scripta periodica, diaria.

.7006 societates entomologicae.

.7007 musea; collectio; captura; conservatio.

.7008 miscellanea.

.7009 historia Entomologiae.

.703 evolutio, metamorphosis.

.704 anatomia.

.705 instinctus, artes.

.706 usus et noxae; Entomologia oeconomica.

.709 distributio.

595.71 Thysanura.

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.7109 distributio.

.71 A-Z (ut supra).

595.72 Orthoptera.

.72007 collectio.

.7203 evolutio; .7204 anatomia.

.7209 distributio.

.721 Dermaptera.

.72 A-Z (ut supra.)

595.73 Pseudo - Neuroptera. (.7302

etc.)

.731 Physopoda (Thysanoptera).

.732 Corrodentia.

.733 Odonata.

.73 A-Z (ut supra).

595.74 Neuroptera. (.7402 etc.)

.741 Planipennia.

.745 Trichoptera.

.74 A-Z (ut supra).

.746 Strepsiptera.

595.75 Hemiptera (Rhynchota).

(.7502 etc.)

.751 Aptera.

.7512 Pediculina.

.7514 Mallophaga.

.752 Phytophthires.

.753 Homoptera.

.754 Heteroptera.

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.79 A-Z (ut supra).

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.001 systema; tractatus generales: miscellanea.

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.05 instinctus.

.09 distributio.

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597.1 Pharyngobranchii (Leptocardii).

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.31 Selachoidei.

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.54 Plectognathi.

.55 Physostomi.

.56 Anacanthini.

597.57 Pharyngognathi.

.58 Acanthopteri.

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 - 85 Chapman, F. R. 1891. The Outlying Islands south of New Zealand. With 4 pls. Trans. N. Zealand Inst. Vol. 23 (6). 1890. p. 491-522. [591.(931). (Faunistical Notes.)
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 - 87 Spencer, Baldw. 1896. Summary of the Zoological Results of the [Horn] Expedition. Rep. Horn Scient. Exped. Centr. Austr. P. I. p. 139-158, 171-198. Additions to the Fauna. ibid. p. 210-211. [591.(94 C).
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IX. Palaeozoologia (560).

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- 9291 Gratakap, L. P. 1896. Fossils and Fossilization. Amer. Naturalist, Vol. 30. Nov. p. 902-912 (to be contin.). [560.

- 9292 Palaeontographica. Beiträge zur Naturgeschichte des Vorzeit. Hrsg. von K. A. v. Zittel. Unter Mitwirkung von Frhr. v. Fritsch, W. Waagen u. W. Branco. 43. Bd. 3./4. Bd. Mit 8 Taf. Stuttgart, E. Schweizerbart'sche Verlagsbuchholg. (E. Koch), 1896. 40. (p. 125-221.)
 - 93 Maurer, Fr. 1896. Palaeontologische Studien im Gebiet des rheinischen Devons, 10. Nachträge zur Fauna und Stratigraphie der Orthogerasschiefer des Rupbachthales. Mit 4 Taf. Neu. Jahrb. f. Miner. Geol. Palaeont. 10. Beil.-Bd. 3. Hft. p. 613-755-756. [560.(de: 434). (nn. spp. Crustac. et Cephalopod.)
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 - 95 Fucini, A. 1896. Fossili del Lias medio del Monte Calvi presso Campiglia Marittima, Atti Soc. Tosc. Sc. Nat. Pisa, Proc. verb. Vol. X, 5 luglio 1896. p. 122-126. (Mollusca: 5 nn. spp., n. g. Pimelites.) [560.(1:45).
 - 96 Penecke, Karl, Alph. 1896. Marine Tertiär-Fossilien aus Nordgriechenland und dessen türkischen Grenzländern. Mit 3 Taf. Denkschr. k. Akad. Wien. Wien, Math.-nat. Cl. 64, Bd. p. 41-65, 66. [560.(t:495). (5 nn. spp. Mollusc.)
 - 97 Hutton, F. W. 1888. On some Fossils lately obtained from the Cobden Limestome at Greymouth. Trans. N. Zealand Inst. Vol. 20. (3.) 1887. p. 267-269. [561.(931). (Fishes, Mollusca, Corals.)
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X. Invertebrata (592).

- 99 Bavay, A. 1896. Un singulier pseudelminthe. Bull. Soc. Zool. France, T. 21. IV. 8. n. 162-163. (Une radule de Patelles.)
- 9300 Kieffer, J. J. 1896. Zoocécidies d'Europe. Miscellan. Entom. Vol. 4. No. 4. p. 52-54, No. 5. p. 60-68, No. 6. p. 77-83.
 - 1 Marchal, C. 1896. L'insecte qui piqua Linné. Réponses à Mr. V. Achard. Feuille ieun, Natural. (3.) 27. Ann. No. 314, p. 37. [592.008.
 - 2 Hutton, F. W. 1887. On the Geology of the Trelissick or Broken River Basin, Selwyn County, With 2 pls. Trans. N. Zealand Inst. Vol. 19. (2.) 1886. p. 392 -412. [562.(931). (Fossil Corals, Echinoderms and Mollusca.)
 - 3 1887. On the Geology of the Country between Oamaru and Moëraki. With 1 pl. Trans. N. Zealand Inst. Vol. 19. (2.) 1886. p. 415-430. [592.(931). (p. 426—427: Fossils, Mollusca and Corals.)
 - 1887. Note on the Geology of the Valley of the Waihao in South Canterbury. Trans. N. Zealand Inst. Vol. 19. (2.) 1886. p. 430-433. (Fossils p. 431-432, Corals and Mollusca.)
- 9305 ____ 1888. On the Greensands of the Waihao Forks. Trans. N. Zealand Inst. Vol. 20. (3.) 1887. p. 264-267. [562.(931). (Mollusca, Echinoderms.)

37 Protogoa.

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- 9306 Lautour, Harry A. de. 1889. On the Fossil Marine Diatomaceous Deposit near Oamaru. With 6 pls. Trans. N. Zealand Inst. Vol. 21. (4.) 1888. p. 293-311.

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 - 7 Mackay, A. H. 1896. A Foraminiferous Deposit from Bottom of the North Atlantic, Proc. Trans. Nov. Scot. Instit. Vol. 9. P. 1. p. 64-67. [593.12(261). (16 spp.)
 - 8 Foerster, C. 1896. Foraminiferen der Cenoman-Kreide von Gielow in Mecklenburg. Arch. d. Ver. d. Fr. d. Naturg. Meckling. 49. Jhg. 1. Abth. p. 85. (37 spp.)
 [563.12(cr:4317).
 - 9 Schacko, G. 1896. Foraminiferen und Ostracoden aus der Cenomankreide von Gielow und Marxhagen. Arch. d. Ver. d. Fr. d. Naturg. Mecklbg. 49. Jhg. 1. Abth. p. 82-84. [563.12(cr:4317). (Gielow: Foraminifera 44 spp., Ostracoda 8 spp., Marxhagen: Foraminif. 18 spp., Ostracod. 4 sp.)
 - 10 Schacko, G. 1896. Beitrag über Foraminiferen aus der Cenoman-Kreide von Moltzow in Mecklenburg. Mit 1 Taf. Cristellaria cenomana n. sp. und Siderolina cenomana n. sp. Aus: Arch. d. Ver. d. Fr. d. Naturg. Meckleg. 50. Jhg. p. 161—168. (Güstrow, Opitz & Co. in Comm.) M—,30. [563.12(cr:4317).
- 9311 Hamilton, A. 1881. On the Foraminifera of the Tertiary Beds at Petane, near Napier. With 1 pl. Trans. N. Zealand Inst. Vol. 13. 1880. p. 393-396.

[563.12(931).

- (Miliola seminulum, var. ringens L., subvar. elongata d'Orb., var. triangularis d'Orb., var. planulata Lamk.; Nodosaria crepidula; Texularia agglutinans, var. nodosaria d'Orb.; Rotalia Beccarii var. craticulata; Planorbulina arcta var. lobatula; Polystomella crispa var. Nonionina umbilicatula; Pullenia sphaeroides.)
- 12 Mitrophanow, P. 1896. Note sur la division des noyaux de l'état végétatif des Sphérozoaires. Ausz. vom Verf. Mit 5 Figg. Zool. Centralbl. 3. Jhg. No. 25. p. 853-855.

 (Arch. Zool. expér.) v. 4331.
- 13 Künstler, J. 1896. Recherches sur la morphology de *Trichor onas intestinalis* C. R. Ac. Sc. Paris, T. 123. No. 20. p. 839-842. Extr. Revue Scient. (4.) T. 6. No. 20.
 p. 726. [593.16 T.
 - Wallengren, H. 1896. Studier öfver ciliata infusorier. Ausz. von L. A. Jägerskiöld. Zool. Centralbl. 3. Jhg. No. 26. p. 889—891.

 (Act. Soc. Phys. Lund.) v. 3759.
- 14 Maskell, W. M. 1888. On the Freshwater Infusoria of the Wellington District. With 4 pls. Trans. N. Zealand Inst. Vol. 20. (3.) 1887. p. 3-18, 19. (1 n. g.: *Thurophora* [Hypotricha] 24 nn. spp.) [593.15(27:931).
- 15 Wallengren, Hans. 1896. Pleurocoptes Hydractiniae, eine neue ciliate Infusorie. Mit 1 Taf. Festschr. Lilljeborg, p. (59) 61-66. [593.17 P.]
- 9316 Kirk, T. W. 1886. On some Specimens of Vorticellae collected in the neighbourhood of Wellington. With 2 figgs. Trans. N. Zealand Inst. Vol. 18. (1.) 1825.
 p. 215-217. [593.17 V.

(Vorticella annularis Müll., marina Greeff. oblonga n. sp., longifilum Saville Kent, campanula Ehrb., cratera Saville Kent, citrina Ehrb., zealandica n. sp.. elongata De Fromentel, patellina Müll., nebulifera Ehrb., striata Duj., aperta De Fromentel.)

- 9317 Park, Archibald. 1896. Animal and Vegetable Parasites associated with the Production of Neoplasma in Cattle and Sheep. Trans. and Proc. N. Zealand Inst. Vol. 28. (11.) 1895. p. 451-454. [593.192 C. (Coccidium oviforme: Spiroptera reticulata.)
 - 18 Léger, Louis. 1896. L'évolution du Lithocystis Schneideri parasite de l'Echinocardium cordatum. C. R. Ac. Sc. Paris, T. 123. No. 18. p. 702-705. Transl. Ann. of Nat. Hist. (6.) Vol. 18. Dec. p. 478-480. Extr. Revue Scient. (4.) T. 6. No. 20. p. 629. [593.19 L].

XII. Spongiae (593.4).

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 (Sitzgsber. k. preuß. Akad. Wiss.) v. 6688.
- Allen, E. J. 1896. Supplement to Report on the Sponge Fishery of Florida. Ausz. von R. v. Lendenfeld. Zool. Centralbl. 3. Jhg. No. 26. p. 892—893. (Journ. Mar. Biol. Assoc.) v. 6191. [593:4(759)]
- 19 Kirk, H. B. 1894. Contribution to a Knowledge of the New Zealand Sponges. With 1 pl. Trans. and Proc. N. Zealand Inst. Vol. 26. (9.) 1893. p. 175-179. [593.4(931). (Leucosolenia echinata n. sp., L. Lucasi Dendy.)
- 20 1895. Further Contribution to a Knowledge of the New Zealand Sponges. With 3 pls. Trans. N. Zealand Inst. Vol. 27 (10). 1894. p. 287-291, 291-292. (Sycon Dendyi n. sp.; Lamontia zona n. g. n. sp.) [593.4(931).
- 9321 1896. New Zealand Sponges: Third Paper. With 2 pls. Trans. and Proc. N.

 Zealand Inst. Vol. 28. (11.) 1895. p. 205-210. [593.4(931).

 (Leucosolenia clathrus Schmidt, L. challengeri Pol., L. cerebrum Häckel, L. proxima Dendy, L. intermedia n. sp., L. laxa n. sp., L. depressa Dendy, L. rosea n. sp.)
 - Winchell, N. H., and C. Schuchert, 1895. Sponges, Graptolites and Corals from the Lower Silurian of Minnesota. Ausz. von R. v. Lendenfeld. 3. Jhg. No. 26. p. 895.

 (Final Rep. Minnesota Geol. Surv.) v. 3761.
 - Cayeux, L. 1895. De l'existence de nombreux débris de Spongiaires dans le Précambrien de Bretagne. Ausz. von R. v. Lendenfeld. Zool. Centralbl., 3. Jhg. No. 26. p. 893—894.
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 (Bull. Mus. Comp. Zool. v. Z. A. 1895. p. 489.)
 - 22 Kieschnick, Osw. 1896. Silicispongiae von Ternate nach den Sammlungen von Herrn. Prof. Dr. W. Kükenthal. Zool. Anz. 19. Bd. No. 520. p. 526-534. (51 [33 nn.] spp.)
 - 23 Lendenfeld, R. von. 1896. Die Berechtigung des Gattungsnamen Homandra. Zool. Anz. 19. Bd. No. 519. p. 495-496.
 [593.4 H.
 - Minchin, E. A. 1896. Note on the Larva and the Postlarval Development of Leucosolenia variabilis H. etc. Ausz. von O. Maas. Zool. Centralbl. 3. Jhg. No. 24. p. 835—839. [593.4 L. (Proc. Roy. Soc. London.) v. 6698.
- 9324 Weltner, W. 1896. Der Bau des Süßwasserschwammes. Mit 7 Figg. Blätter f.
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 [593.43 S.

XIII. Coelenterata (593.5-8).

9325 Hutton, F. W. 1880. Contributions to the Coelenterate Fauna of New Zealand. Trans. N. Zealand Inst. Vol. 12, 1879. p. 274-276. (Siphonophora 5 spp.; Lucernaria 1 sp.; Zoantharia 1 n. g.: Diactis, 13 [2 nn.] spp.: Diactis crocata; Peachia carnea. Aleyonaria 7 spp.)

Koch, G. von. 1896. Kleinere Mittheilungen über Korallen, Ausz, von A.v. Heider, Zool. Centralbl. 3. Jhg. No. 26. p. 896-897. [593,604.

(Morphol. Jahrb.) - v. 4338.

- 26 Carlgren, Oskar. 1896. Beobachtungen über die Mesenterienstellung der Zoantharien nebst Bemerkungen über die bilaterale Symmetrie der Anthozoen. Mit 1 Taf. Festschr. f. Lilljeborg, p. (147) 149-164.
- 27 Bjelooussow, А. [Н. Ф. Вѣлоусовъ]. 1896. Къ физіологіи актиній (Études de physiologie sur les Actinies). Tpyzhi etc. Trav. Soc. Natural. Charkow,
 - Kwietniewski, C. R. 1893. Revision der Actinien der »Gazelle«. Ausz. von A. v. Heider. Zool. Centralbl. 3. Jhg. No. 26. p. 897-898. 1593.6508. (Jena. Zeitschr.) — v. 6714.
 - Duerden, J. E. 1895. On the genus Alicia (Cladactis) etc. Ausz. von A. v. Heider. Zool. Centralbl. 3. Jhg. No. 26. p. 895-896. (Ann. of Nat. Hist. — v. Z. A. 1895. p. 117.)
- 28 Duerden, J. E. 1896. Zoanthidae at Port Henderson. Journ. Instit. Jamaica, Vol. 2. No. 3. p. 285-287. [593.65 Z(7292).
- 9329 Ogilvie, Maria M. 1896. Recent Work on the Madreporarian Skeleton. Nature, Vol. 55. No. 1415. p. 127. (Coincidence of G. v. Koch's results with hers, published a year ago.)

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30 Chun, Carl, 1895. Beiträge zur Kenntnis ostafrikanischer Medusen und Siphonophoren nach den Sammlungen Dr. Stuhlmann's. Mit 3 Abbildgn. im Text u. 1 Taf. Mitth. Naturhist. Mus. Hamburg, 13. Jng. p. 1-18, 19. Apart: Hamburg, Lucas Gräfe & Sillem in Comm. 1896. Lex.-80. (19 p.) M 2,-.

[593.66 D.

- 31 Farquhar, H. 1895. Descriptions of Two New Gymnoblastic Hydroids. With 1 pl. Trans. N. Zealand Inst. Vol. 27. (10.) 1894, p. 208-209. [593.711(931). (Coryne tenella; Tubiclava rubra.)
- 32 --- 1896. List of New Zealand Hydroida. Trans. and Proc. N. Zealand Inst. Vol. 28. (11.) 1895. p. 459-468. [593.711(931). (67 spp.)

Hickson, S. J. 1892. The Medusae of Millepora Murrayi and the gonophores of Allopora and Distichopora. With 3 pls. Reprinted. Stud. Morph. Lab. Cambridge. Vol. 5. pt. 2. p. 181—209, 210—213. (Quart. Journ. Micr. Sc. Vol. 32. — v. Z. A. 1891. p. 202.) [593.71.

33 Norton, Geo. W. 1896. The Development of the Free-Swimming Medusae of Obelia commissuralis. With 1 pl. and 2 figg. Amer. Monthly Micr. Journ. Vol. 18. No. 9. Sept. p. 291-296.

34 Wiman, Carl. 1898. Über die Graptolithen. Mit 7 Taf. u. 8 Textfigg. Bull. of the Geol. Institution Univ. Upsala, Vol. 2. P. 2. p. 317-344. [563,711 G. (8 nn. spp.)

9335 Schneider, K. Cam. 1896. Entgegnung auf Chun's Bemerkungen zu meiner Mittheilung über Siphonophoren, Zool. Anz. 19. Bd. No. 519. p. 500-501. [593.72.

XIV. Echinoderma (593.9).

- 9336 Bather, F. A. 1896. Echinoderma (Report, 1895). zool. Record, Vol. 32. (Echinod.) XIV. (70 p.) [593.9009.
- 37 Théel, Hjalmar. 1896. Remarks on the activity of amoeboid cells in the Echinoderms. With 1 pl. and 3 figg. Festschr. f. Lilljeborg, p. (47) 49-57, 58.
 - 38 Pfeffer, G. 1896. Ostafrikanische Echiniden, Asteriden und Ophiuriden, gesammelt von Herrn Dr. Fr. Stuhlmann im Jahre 1888 und 1889. Mittheil.

 Naturhist. Mus. Hamburg, 13. Jhg. p. (43) 45-48.

 [593.9(6 E.).
 (15 Echinoid., 9 Asterid., 11 Ophiur.)
 - 39 Farquhar, H. 1895. Notes on New Zealand Echinoderms. With 4 pls. Trans.

 N. Zealand Inst. Vol. 27. (10.) 1894. p. 194-208.

 (nn. spp.: Stichaster insignis, S. littoralis; Tarsaster neozelanicus.)

 [593.9(931)]
 - 40 Meifsner, Maxim. 1896. Die von Herrn Dr. Plate aus Chile und Feuerland heimgebrachten See-Sterne. Mit 1 Taf. Arch. f. Naturgesch. 62. Jhg. 1. Bd. 2. Hft. p. 91-107-108. [593.92(83). (21 [1 n.] spp.; n.: Asterias [Coscinasterias] Platei.)
 - 41 Verrill, A. E. 1880. Descriptions of New Starfishes from New Zealand. Reprinted. Trans. N. Zealand Inst. Vol. 12. 1879. p. 278-283. [593.92(931). (Coelasterias australis Verrill; Coscinasterias muricata Verrill; Asterina regularis Verrill; Astropecten Edwardsii Verrill; Ophiarachna maculata Verrill. Trans. Connecticut Acad. 1867. Proc. Boston Soc. Nat. Hist. Vol. 12. 1869. p. 388.)
 - MacBride, E. W. 1896. The development of Asterina gibbosa. With 12 pls. and 3 figg. Reprinted. Stud. Morph. Lab. Cambridge, Vol. 6. p. 221-393. (Quart. Journ. Micr. Sc. Vol. 38.) v. 4352.
- 9342 Farquhar, H. 1894. Description of a New Species of Ophiuridae. With 1 pl. Trans. and Proc. N. Zealand Inst. Vol. 26. (9.) 1893. p. 109-111. [593.94 A. (Amphiura rosea.)]
 - 43 Ludwig, Hub. 1896. Welche Organe sind bei den regulären Seeigeln als Poli'sche Blasen zu bezeichnen? Zool. Anz. 19. Bd. No. 520. p. 517-523.

1593.9504.

- 44 Meißener, Maxim. 1896. Die von Herrn Dr. Plate aus Chile heimgebrachten See-Igel. Arch. f. Naturgesch. 62. Jhg. 1. Bd. 2. Hft. p. 83-90. [593.95(83). (8 spp.)
- 45 Gregory, J. W. 1896. Pseudodiadema Jessoni sp. n., an Echinoid from the English Oxford Clay. With 2 figg. Ann. of Nat. Hist. (6.) Vol. 18. Dec. p. 465-466.
- 46 Mitsukuri, K. 1896. A List of Holothurinus known to occur in Japan. Zool.

 Magaz. Tokyo, Vol. 8. No. 97.

 (In Japanese, names, synomymy, habitat latin. 41 spp.)
- 47 Hérouard, Edgard. 1896. Note préliminaire sur les Holothuries provenant des dragages du yacht »Princesse Alice«. Avec 3 figg. Bull. Soc. Zool. France.

 T. 21. No. 8. p. 163-168. [593.9608. [14 [3 nn.] spp.; nn: Stichopus Richardi, Psychropotes Grimaldii, Scotoplanes Delagei)
- 9348 Lampert, K. 1896. Die von Dr. Stuhlmann in den Jahren 1888 und 1889 an der Ostküste Afrikas gesammelten Holothurien. Mit 4 Abbildgn. im Texte. Mitth. Naturhist. Ver. Hamburg. 13. Jhg. p. 49-71. Apart: Hamburg. Lucas Gräfe & Sillem, in Comm., 1896. Lex.-80. (Orig.-Pag.) M1,—.

[593.96(6E).

- 9349 Parker, T. Jeffery. 1881. On a New Holothurian (Chirodota dunedinensis n. sp.). Trans. N. Zealand Inst. Vol. 13. 1880. p. 418. [593.96 C.
 - 50 Perrier, Remy. 1896. Sur les Élasipodes recueillis par le Travailleur et le Talisman. C.R. Ac. Sc. Paris, T. 123. No. 21. p. 900-903. Extr. Revue Scient. (4.) T. 6. No. 20. p. 726. (Extr. Revue Scient. (4.) T. 6. No. 20. p. 726.) [593.96 E. (14 [10 nn.] spp.; nn. gg. Periamma, Tutela.)
 - 51 Barthels, Phil. 1896. Über die Cuvier'schen Organe von Holothuria Poli.
 Sitzgsber. Niederrhein. Ges. f. Nat.- u. Heilkde. Bonn, 1896. p. 76-79. [593.96 H.
 - 52 Östergren, Hj. 1896. Zur Kenntnis der Subfamilié Synallactinae unter den Aspidochiroten. Mit 1 Taf. Festschr. f. Lilljeborg, p. (345) 347-359, 360. Apart: Upsala Almquist & Wicksells Boktryk. Aktiebol., 1896. 4°. [593.96 S. (Bathyplotes n. g., natans [Sars], Tizardi [Théel], fallax n. sp.)
 - 53 Clark, Hub. Lyman. 1896. Notes on Life History of Synapta vivipara, Oerstedt. With 7 [10] figg. Journ. Instit. Jamaica. Vol. 2. No. 3. p. 278-282. [593.96 S.

XV. Enteropneusta (593.99).

- Bateson, W. 1886. On the Morphology of the Enteropneusta. With 12 pls. Reprinted Stud. Morph. Lab. Cambridge. Vol. 3. Pt. 1. p. 1-54, 55-65. [593.99, (Quart. Journ. Micr. Sc. Vol. 25. 1885. Supplement p. 81-123; Vol. 26. 1886. p. 511-533. v. Z. A. 1885. p. 575; 1886. p. 609.) [593.99.
- Bateson, W. 1884. The early stages in the development of Balanoglossus (sp. incert.). With 4 pls. Reprinted. Stud. Morph. Lab. Cambridge. Vol. 2. Pt. 1. p. 131—159. (Quart. Journ. Micr. Sc. v. Z. A. 1884. p. 419.)

XVI. Mollusca (594.0-5).

- 9354 Simroth, Heinr. 1896. Mollusca (Weichthiere). (Bronn's Klassen u. Ordn. 3. Bd. II. neu bearb.) 24./25. Lief. Leipzig, C. F. Winter'sche Verlagshandlg. 1897 (Ende Dec. 1896). 80. (p. 65—128.) à Liefg. # 1,50. [594. (Litteratur: p. 65—121; Prosobranchier p. 122—128.)
 - 55 Martini u. Chemnitz. 1896. Systematisches Conchylien-Cabinet. Fortges. von W. Kobelt. 425 Lief. 2. Bd. Heft XXX. Nürnberg, Bauer & Raspe. 1896. 40. M9,—. [594. (II. 13. Scalariidae, p. 1—16, Taf. 1—6.)
 - Garstang, W. 1896. The Morphology of the Mollusca. Ausz. v. H. Simroth, Zool. Centralbl. 3. Jhg. No. 25. p. 871—874. (Science Progress.) v. 8863.
 - 56 Dautzenberg, Ph., et H. Fischer. 1896. Campagnes scientifiques de S. A. le prince Albert Ier de Monaco. Dragages effectués par l'Hirondelle et par la princesse Alice. 1888—1895. Avec 8 pls. Mém. Soc. Zool. France. T. 9. P. 4. p. 395-495-. [594.(261). (Mollusca: 153 [86 nn.] spp.; n. g. Kryptos [Jeffr. Mscpt.].)

Sturany, R., Mollusken des östl. Mittelmeeres. v. Zoogeogr. 9273.

- 57 Dollfus, Adrien. 1896. Les Plages de la Manche: Mollusques recueillis entre Bénerville et la Dives. (Suite.) Avec 1 p. d. fig. Feuille jeun. Natural. (3.) 27 Ann. No. 315, p. 52—55. — v. 8073. [594.(3:44).
- 9358 Pilsbry, Henry A., and Sam. N. Rhoads. 1896. Contributions to the Zoology of Tennessee. No. 4. Mollusks. Proc. Ac. Nat. Sc. Philad. 1896. p. 487-506. (146 [1 n.] spp. n: Anculosa harpethensis.) [594.(768).

- 9359 André, Émile. 1896. Mollusques d'Amboine. Avec 1 pl. Revue Suisse zool.

 T. 4. Fasc. 2. p. 395.

 (17 [5 nn.] spp.)
 - 60 Colenso, W. 1882. Description of two little-known Species of New Zealand Shells. Trans. N. Zealand Inst. Vol. 14. 1881. p. 168-169.

 (Patella Solandri; Unio waikarensis.)
 - 61 Gillies, Justice. 1882. Notes on New Zealand Mollusca. Trans. N. Zealand Inst. Vol. 14. 1881. p. 169-171. [594.(931). (171 spp.)
 - 62 Hutton, F. W. 1881. Contributions to New Zealand Malacology. With 1 pl. Trans. N. Zealand Inst. Vol. 13. 1880. p. 200-204. (Especially Anatomy: Montagua Corfei n. sp.)
 - 63 1882. Additions to the Molluscan Fauna of New Zealand. With 1 fig.

 Trans. N. Zealand Inst. Vol. 15. 1882. p. 131-133.

 (Polytropa Cheesemani n. sp.; Pleurotoma awamoaensis Hutton; Adeorbis (?) Petterdi Brazier; Acmaea flammea Qu. et Gaim., A. conoidea Qu. et Gaim.; Patella olivacea n. sp.; Calliopaea felina n. sp.)
 - 64 —— 1882. Notes on some Branchiate Mollusca. With 2 pls. Trans. N. Zealand Inst. Vol. 14. 1881. p. 162-167. (Aeolis plicata n. sp.) [594.(931).
 - 65—— 1884. Revision of the Land Mollusca of New Zealand. Trans. N. Zealand Inst. Vol. 16. 1883. p. 186-212. [594.(931).
- 9366 1884. Notes on some Marine Mollusca, with Descriptions of New Species. With 1 pl. Trans. N. Zealand Inst. Vol. 16. 1883. p. 212-216. [594.(26:931). (9 nn. spp.: Acolis leptosoma; Cerithidea tricarinata; Cingula limbata; Cyclostrema fluctuata; Acmaea cingulata; Kellia citrina, K. sanguinea; Unio depauperatus, U. rugatus.)
 - 67 Kirk, T. W. 1880. List of Marine Mollusca found in the neighbourhood of Wellington. Trans. N. Zealand Inst. Vol. 12. 1879. p. 303-306. [594.(26:931). (Cephalopoda 7 spp.; Gastropoda 163 [1 n.] spp.: Scalaria wellingtonensis. Scaphopoda 2 (1 n.) spp.: Dentalium Huttoni. Lamellibranchiata 84 spp. Brachiopoda 6 spp.)
 - 68 1880. Descriptions of New Marine Shells. Trans. N. Zealand Inst. Vol. 12. 1879.
 p. 306-307. [594.(26:931). (Dentalium Huttoni, D. ecostatum sp.; Scalaria wellingtonensis; Cylichna zealandia).
 - 69 1882. Descriptions of New Shells. Trans. N. Zealand Inst. Vol. 14. 1879. p. 282

 -283. [594.(931).

 (Huttonian.g., loco Euchelus; H. bella Hutton, H. iricolor n. sp., H. Hamiltoni n. sp.; Aplysia Hamiltoni n. sp.)
 - 70 Kobelt, W. 1896. Die Mollusken-Fauna der makaronesischen Inseln. Jahrb.

 Nassau, Ver. f. Naturkde. Jhg. 49. p. 53-69. Apart: Wiesbaden, J. F. Bergmann,

 1896. 80. M 1.—. [594.(22:261).
 - Suter, H. 1892. Contributions to the Molluscan Fauna of New Zealand. Trans.

 N. Zealand Inst. Vol. 24. (7). 1891. p. 270-278.

 [594.(931).
 - Molluscan Fauna of the Vicinity of Hastwell, Fortymile, Bush, North Island.
 Molluscan Fauna of the Hooker and Tasman Valley, South Island.
 Molluscan Fauna of Some Parts of the Province of Auckland. On the Phenacohelicidae; Patulopsis n. nom. [for Charopa Hutton].)
 - Tans. N. Zealand Inst. Vol. 25 (8). 1892. p. 147-153.

- Mountain, Kawhia. 4. Waimarama, Hawke's Bay. 7 nn.spp.: Charopa pseudocoma; Allodiscus Urquharti; Lagochilus torquillum; Laoma pirongiaënsis; Lagochilus Hedleyi; Ptychodon hunuaënsis; Charopa segreguta).
- 9373 Suter, H. 1894. Further Contributions to the Knowledge of the Molluscan Fauna of New Zealand, with Descriptions of Eight New Species. With 8 pls.

 1 Trans. and Proc. N. Zealand Inst. Vol. 28. (9.) 1893. p. 121-137, 137-138. [594.(931). (nn. spp.: Gundluchia sp., Lagochilus fasciatum; Flammulina (Calymna) Pilsbryi; Pyrrha subincarnata; Allodiscus Smithi, A. rusticus; Laoma ciliata; Phrixgnathus Murdochi, P. Cheesemani).
 - 74 1894. Cheek-list of the New Zealand Land and Fresh-water Mollusca.

 Trans. and Proc. N. Zealand Inst. Vol. 26. (9.) 1893. p. 139-154.

 (177 spp.)
 - 75 **Hutton**, **F**. **W**. 1886. On the Geology of Scinde Islands. With 1 pl. Trans.

 N. Zealand Inst. Vol. 18. (1.) 1885. p. 327-332.

 (Mollusca: Petane Series 45 spp.; Ahuriri Series 24 spp.)
 - 1886. New Species of Tertiary Shells. Trans. N. Zealand Inst. Vol. 18. (1.) 1885.
 p. 333-335.
 (8 nn. spp.: Cylichna reflexa; Murex espinosus; Columbella angustata; Pleurotoma plicatella; Drillia aequistriata; Bittium cinctum; Cyclostrema obliquata; Wald-
 - 77 1886. The Wanganui System. With 2 pls. Trans. N. Zealand Inst. Vol. 18. (1.)
 1885. p. 336-367. [564.(931).
 (p. 346-367: List of the Mollusca. Cephalopoda 1 sp.; Gastropoda 177 spp.; Scaphopoda 3 spp.; Lamellibranchiata 94 spp.; Brachiopoda 5 spp.)
- 9278 Kirk, T. W. 1882. Description of New Tertiary Fossils. Trans. N. Zealand Inst.

 Vol. 14. 1881. p. 409.

 (Trivia zeal-indica; Marginella propinqua, M. Hectori; Erato lactea Hutton; Helix

 Greenwoodi Gray; Pleurotoma tuberculata; Cardita lutea Hutton.)
 - 79 McKay, Alex. 1887. The Waihao Greensands, and their Relation to the Ototara Limestone. Trans. N. Zealand Inst. Vol. 19. (2.) 1886. p. 434-440. [564.(931). (p. 439-440, Fossils: Mollusca 9 spp.)
 - Mollusca foss. v. etian 9293-9298, 9302-9305.
 - Freidenfeldt, T. 1896. Untersuchungen zur Neurologie der Acephala. 1. Mantel von Mactra. Ausz. von P. Pelseneer. Zool. Centralbl. 3. Jhg. No. 24. p. 849-850. (Zool. Jahrbb.) v. 6783. [594.104.
 - 80 Hutton, F. W. 1882. On the Fresh-water Lamellibranchs of New Zealand. With 1 pl. Trans. N. Zealand Inst. Vol. 14. 1881. p. 148-150. [594.1(28:931). (Unionidae, Cyrenidae.)
 - 81 **Hector**, **James**. 1895. On a New Shell (*Anomia Walteri*). Trans. N. Zealand Inst. Vol. 17. (10.) 1894. p. 292-293.
 - 82 1895. On Oyster-culture in New Zealand. Abstr. Proc. N. Zealand Inst. Vol. 27. (10.) 1894. p. 670. [594.10. (Proc. Wellington Philos. Soc.)
 - 83 Thorpe, T. E. 1896. Oyster Culture in relation to Disease. Nature, Vol. 55. No. 1414. p. 105-107. [594.10.
 - Hickson, Sydney J. 1882. The Eye of *Pecten*. With 2 pls. Reprinted. Stud. Morph. Lab. Cambridge. Vol. 1. Pt. 2. p. 1—12. [594.1 P. (Quart. Journ. Micr. Sc. v. Z. A. 1880. p. 625.)
 - 84 Drew, Gilman A. 1896. The Anatomy of Sphaerium sulcatum Lam. With 3 pls. Proc. Iowa Ac. Sc. 1895. Vol. 3. p. 173-181-182. [594.1 S.
- 9395 Schepman, M. M. 1896. On Unio infrarostratus Schepm. Notes Leyden Mus. Vol. 18.
 No. 2/3. Note XVII. p. 140.

- 9386 Kobelt, W. 1896. Schnecken von N.O. Celébes und Banggai. Abhdlgn. u. Ber. k. zool. u. anthr.-ethn. Mus. Dresden, 1896/97, No. 5, (4 p.) (18 [6 nn.] spp., 1 n. sp. von Boettger.)
 - 87 Möllendorff, O. F. von. 1896. Binnen-Mollusken von den Talaut-Inseln. Abhdign. u. Ber. k. zool. u. anthr.-ethn. Mus. Dresden, 1896/97. No. 4. (3 p.) (5 [1 n.] spp.; n.: Obbina Meyeri, und 10 Arten von Karkellang.)
 - 88 Kirk, T. W. 1882, Additions to the List of New Zealand Shells, Trans. N. Zealand Inst. Vol. 14. 1881. p. 268-269. [594.3(931). (Buccinulus gracilis n. sp.; B. Huttoni n. sp.; Neritina fluviatilis L.)
 - 89 Hutton, F. W. 1883. Notes on some Branchiate Gastropoda. With 4 pls. Trans. N. Zealand Inst. Vol. 15, 1882, p. 118-129, 130-131, [594.3(931). (Anatomical. 1 n. sp.: Diloma plumbea.)
 - 90 ---- 1883. Descriptions of New Land Shells. Trans. N. Zealand Inst. Vol. 15, 1882. p. 134-141. [594.3(931). (2 nn. gg.: Gerontia, Phrixquathus, 13 nn. spp.)
 - 91 ---- 1884, Notes on some New Zealand Land Shells, with Descriptions of New Species. With 3 pls. Trans. N. Zealand Inst. Vol. 16, 1883, p. 161-184, 184 -186. (26 nn. spp.)
 - 92 Suter, H. 1890. Descriptions of New Species of New Zealand Land and Fresh-water Shells. Wit 2 pls. Trans. N. Zealand Inst. Vol. 22, (5,) 1889, p. 221-229. 229-230. [594.3(931). (15 nn. spp.)
- 9393 ---- 1891. Descriptions of New Species of New Zealand Land and Freshwater Shells. With 3 pls. Trans. N. Zealand Inst. Vol. 23. (6.) 1890. p. 84-93.

- (10 nn, spp. Rhytida Meesoni; Patula mutabilis; P. sterkiana, P. Brouni, P. serpentinula, P. eremita; Pitys cryptobidens; Psyra Godeti; Amphidoxa Feredayi; Phrixgnathus acanthinulopsis.)
- 94 —— 1891. Miscellaneous Communications on New Zealand Land and Freshwater Molluscs, With 1 pl. Trans. N. Zealand Inst, Vol. 23. (6.) 1890. p. 93-96.

[594.3(931).

- (Latia lateralis Gould [phosphorescent]; Vitrinopsis dimidiata Pf.; Potamopyrgus corella Gould [viviparous]; Psyra Godeti Suter [infested with Trematodes].)
- 95 _____ 1892. On the Dentition of some New Zealand Land and Fresh-water Mollusca, with Descriptions of New Species. With 4 pls. Trans. N. Zealand Inst. Vol. 24. (7.) 1891. p. 286-301, 302-303. [594.3(931). (31 [2 nn.] spp.: Amphidoxa olivacea; Phrixgnathus transitans.)
- 1892. List of the Introduced Land and Fresh-water Mollusca of New Zealand, Trans. N. Zealand Inst. Vol. 24. (7.) 1891. p. 279-281. [594.3(931). (Gasteropoda 19 spp.)
- 97 —— 1892. List of Land and Fresh-water Mollusca doubtful for New Zealand or not inhabiting it. Trans. N. Zealand Inst. Vol. 24. (7.) 1891. p. 281-283.
 - (Elaea rapida Pf.; Nanina guttula Pf.; Trochomorpha hermia Hutton; Neritina neozelanica Recluz; Helix reinga Gray; H. delessertiana Le Guillou.)
- 9398 1892. Miscellaneous Communications on New Zealand Land and Freshwater Mollusca. With 1 fig. Trans. N. Zealand Inst. Vol. 24. (7.) 1891. p. 283-286. [594.3(931).
 - (Potamopyrgus. Laoma marina Hutt. = L. nerissa Hutt. Thera barbatula Reeve = Helix beta Pf. Vitrinoidea dimidiata Pf.)

- 9399 Suter Henry. 1896. Further Contributions to the Molluscan Fauna of New Zealand. Trans. and Proc. N. Zealand Inst. Vol. 28. (11.) 1895. p. 319-323. 594.(931).

 (I. Mount Wellington Lava-fields, Auckland. II. Nikau Bush, Titirangi, near Auckland. III. Tarukenga. near Rotorua. IV. Heretaunga, Hawke's Bay. V. Dannevirke, Waipawa. VI. Environs of Pelorus Sound. VII. Springburn, Mount Somers. VIII. Toitoi, Fortrose, Southland.)
- 9400 Hutton, F. W. 1883. Descriptions of some New Tertiary Shells from Wanganui. Trans. N. Zealand Inst. Vol. 15. 1882. p. 410-411. [561.3(931). (Trophon expansus; Cominella Drewi; Odostomia Sherriffi; Trochita inflata; Anthora conica.)
 - 1 —— 1885. Descriptions of New Tertiary Shells. Part I—II. With 1 pl. Trans.
 N. Zealand Inst. Vol. 17. p. 313-332.
 (79 nn. spp.)
 - 2 Meinerzhagen, F. H. 1880. Note and Description of a possibly New Species of Aplysia Tryonii). Trans. N. Zealand Inst. Vol. 12. 1879. p. 270-271. [594.3 A.
 - 3 Margier, E. 1896. Nouvelle station de l'Azeca (Cryptazeca) monodonta Fol. et Bérillon. Feuille jeun. Natural. (3.) 27. Ann. No. 314. p. 36. [594.3 A.
 - 4 Plate, L. 1896. Über die Anatomie des Bulimus ovatus Sch. und des Bulimus proximus Sow. Sitzgsber. Ges. Naturf. Fr. Berlin, 1896. No. 9. p. 149-150. [594 3 B.
 - Sedgwick, Adam. 1882. On Certain Points in the Anatomy of Chiton. With 2 figs. Reprinted. Stud. Morph. Lab. Cambridge Vol. 1. Pt. 2. p. 99—106. [595.19 C. (Proc. R. Soc. London. v. Z. A. 1882. p. 420.)
 - 5 Hutton, F. W. 1894. On Conchothrya parasitica. With 1 pl. Trans. N. Zealand Inst. Vol. 26. (9.) 1893. p. 358-359.
 - 6 1882. On a New Genus of Rissoinae. With 1 pl. Trans. N. Zealand Inst. Vol. 14. 1881. p. 147. (Dardania olivacea.)
- 9407 Bergh, R. 1896. Eolidiens d'Amboine. Avec 1 pl. Revue Suisse Zool. T. 4. Fasc. 2.
 p. 385-394.
 (Learchis n. g. indica n. sp., Myja n. g. longicornis n. sp., Ennoia n. g., briareus n. sp.)
 - McMurrich, J. Playfair. 1896. The Yolk-Lobe and the Centrosome of Fulgur carica. With. 4 figg. Anat. Anz. 12. Bd. No. 23. p. 534-539. [594.3 F.
 - 9 Hedley, C. 1893. An Enumeration of the Janellidae. Trans. N. Zealand Inst. Vol. 25.
 (8.) 1892. p. 156-162.
 (15 spp. Synonymy.)
 - 10 Meisenheimer, J. 1896. Entwicklungsgeschichte von Limax maximus L. I. Theil. Furchung und Keimblätterbildung. Mit 4 Taf. u. 10 Figg. im Text. Zeitschr. f. wiss. Zool. 62. Bd. 3. Hft. p. 415-462, 463-468.
 - 11 Willem, Victor. 1896. Observations sur la respiration cutanée des Limnées et son influence sur leur croissance. Avec 2 Figg. Bull. Ac. R. Sc. Belg. (3.) T. 32.
 No. 11. p. 563-577.
 - 12 Hutton, F. W. 1885. The Fresh-water Shells of New Zealand belonging to the Family Limnaeidae. With 1 pl. Trans. N. Zealand Inst. Vol. 17. 1884. p. 54 -57, 58.
 - (Limnaea arguta n. sp., L. ampulla n. sp., L. leptosoma n. sp., L. tomentosa Pfeiffer, L. tenella n. sp., L. pucilla n. sp.; Bulinus antipodeus Sby., B. variabilis Gray, B. tabulatus Gould, B. maesta Adams, Planorbis corinna Gray.)
- 9413 Schopman, M. M. 1896. Descriptions of new *Melanidae*. With 1 pl. Notes Leyden Mus. Vol. 18. No. 2/3. Note XVI. p. 135-139. (7 [6 nn.] spp.)

- 9414 Gibson, G. 1896. The female organs of *Neritina fluviatilis*. With 1 fig. Proc.

 Malac. Soc. London, Vol. 2. p. 81-83. Ausz. von H. Simroth. Mit 1 fig. Zool.

 Centralbl. 3. Jhg. No. 25. p. 874-875.

 [594.3 N.
 - Bloch, Isaak. 1896. Die embryonale Entwicklung der Radula von *Paludina viripara*. Ausz. von E. Korschelt. Zool. Centralbl. 3. Jhg. No. 26. p. 906—908. (Jena. Zeitschr.) v. 3792. [594.3 P.
 - Auerbach, L. 1896. Untersuchungen über die Spermatogenese von *Paludina vivipara*. Ausz. von R. v. Erlanger. Zool. Centralbl. 3. Jhg. No. 23. p. 809—816. (Jena. Zeitschr. f. Naturw.) v. 6817.
 - 15 Travers, W. T. L. 1895. Notes on the Larger Species of Paryphanta in New Zealand, with some remarks on the Distribution and Dispersal of Landshells. Trans. N. Zealand Inst. Vol. 27. (10.) 1894. p. 224-228. [594.3 P.
 - 16 Buller, Walter L. 1895. (Remarks on Paryphenta Hochstetteri.) Proc. N. Zealand Inst. Vol. 27. (10.) 1894. p. 670-671. (Proc. Wellington Philos. Soc.)
 - Paryphanta Hochstetteri v. Mus maorium, R. J. Kingsley.
 - 17 Hutton, F. W. 1888. Description of a New Land Shell, from the Province of Nelson. Trans. N. Zealand Inst. Vol. 20. (3.) 1887. p. 43-44. [594.3 P. (Paryphanta lignaria n. sp.)
 - 18 Trinchese, Salvatore. 1895. Ricerche anatomiche sul *Phyllobranchus Borgninii* Tr. Rendic. Acad. Sc. Bologna. 1894/95. p. 65-67. [594.3 P.
 - 19 Hutton, F. W. 1882. On the New Zealand Hydrobinae. With 1 pl. Trans. N. Zealand Inst. Vol. 14. 1881. p. 143-146.

 (Potamopyrgus cumingiana, corolla, antipodum, pupoides.)
- 9420 1883. Notes on the Structure of Struthiolaria papulosa. With 1 pl. Trans.

 N. Zealand Inst. Vol. 15. 1882. p. 117-118. [594.38.]
 - 21 Kirk, T. W. 1880. Notice of the Occurrence of Vitrina Milligani in New Zealand. Trans. N. Zealand Inst. Vol. 12. 1879. p. 307. [594.3 V.
 - 22 Lönnberg, Einar. 1896. Notes on some rare Cephalopods. With 4 figg. öfvers. K. Vet.-Akad. Förhollger. Stockholm 1896. No. 8. p. 603-612. [594.5008. (5 [1 n.] spp.; n.: Mastigoteuthis levimana.)
 - 23 Heymans, J. F. 1896. Le bromure d'éthyle comme anesthésique opératoire chez les Céphalopodes. Bull. Ac. R. Sc. Belg. (3.) T.32. No. 11. p.578-586. [594.501.
 - 24 Faussek, V. 1896. Zur Chephalopodenentwicklung. Zool. Anz. 19. Bd. No. 519. p. 496-500. [594.503.
 - 25 Kirk, T.W. 1880. On the Occurrence of Giant Cuttlefish on the New Zealand Coast. Trans. N. Zealand Inst. Vol. 12. 1879. p. 310-313. [594.5(931).
 - 1882. Description of New Cephalopoda. With 1 pl. Trans. N. Zealand Inst.
 Vol. 14. 1881. p. 283-286. [594.5(931).
 (3 nn. spp.: Sepiola pacifica; Architeuthis Verrilli; Steenstrupia n. g. Stuckiin. sp.)
 - 27 1888. Brief Description of a New Species of large Decapod (Architeuthis longimanus). With 3 pls. Trans. N. Zealand Inst. Vol. 20, (3.) 1887. p. 34-38, 38-39.
 - 28 1886. On a New Paper Nautilus (Argonauta Bulleri). With 1 pl. Trans.

 N. Zealand Inst. Vol. 18, 1885. p. 138-139. [594.5A.
- 9429 1885. Description of a New Species of Paper Nautilus (Argonauta gracilis). With 1 pl. Trans. N. Zealand Inst. Vol. 17. 1884. p. 58-59. (Figs. of A. gracilis n. sp., and A. tuberculata Shaw; Shells.)

- Kerr, J. Graham. 1896. On some points in the anatomy of Nautilus pompilius.
 With 2 pls. and 6 figg. Stud. Morph. Lab. Cambridge, Vol. 6. p. 181—212.
 (Proc. Zool. Soc. London. v. Z. A. 1895. p. 519.)
 [594.5 N.
- 9430 Park, James. 1885. Description of a New Octopus. Trans. N. Zealand Inst. Vol.17.

 1884. p. 198-199.

 (O. communis n. sp.).
 - 31 Hamilton, A. 1885. On a Species of Cuttlefish (Ommastrephes Sloanii). Abstr.

 Proc. N. Zealand Inst. Vol. 17. p. 465.
 (Proc. Hawke's Bay Philos. Inst.)
 - 32 Hill, H. 1887. A Description of a Scaphites, found near Cape Turnagain.

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 (S. hectori.)
 - 33 Kirk, H. 1884. On the Anatomy Sepioteuthis bilineata, Quoy and Gaimard.
 With 6 pls. Trans. N. Zealand Inst. Vol. 16, 1883. p. 145-158, 158-160. [594.5 S.
 - 34 Lönnberg, Einar. 1896. Notes on Spirula reticulata Owen and its phylogeny. With 1 pl. Festschr. f. Lilljeborg, p. (97) 99-118, 119. [594.58.
 - 35 Kirk, T. W. 1884. On a New Cuttle-fish, Tremoctopus robsonianus, obtained by C. H. Robson at Napier. Abstract. Proc. N. Zealand Inst. Vol. 16. 1883. p. 549

 -550.
 (Proc. Wellington Philos. Soc.)

XVII. Brachiostoma Molluscoidea (594.6).

a) Bryozoa (594.7).

- Harmer, S. F., Bryozoa. The Cambridge Natural History, Vol. 2. p. 463-533 v. 9223.
- 9436 Kraepelin, Karl. 1896. Phagocyten bei Bryozoen. Zool. Anz. 19. Bd. No. 520. p. 507
 -508. [594.704.
 - 37 Hutton, F. W. 1891. Revised List of the Marine Bryozoa of New Zealand.

 Trans. N. Zealand Inst. Vol. 23. (6.) 1890. p. 102-107. [594.7(26:931).
 - Hennig, Anders. 1895. Studier öfver Bryozoerna i Sveriges kritsystem. Ausz. von L. A. Jägerskiöld. Zool. Centralbl. 3. Jhg. No. 26. p. 900—901. [564.7(co:485). (Acta Univ. Lund. — v. Z. A. 1895. p. 465.)
 - Harmer, S. F. 1890. On the embryology of the Ectoprocta. With 2 pls. Reprinted. Studies Morph. Lab. Cambridge Vol. 5. Pt. 1. p. 1—14, 14—15. [594.703. (Arch. Zool. Expér. (2.) T. 5. v. Z. A. 1883. p. 584.)
 - —— 1890. On the Origin of the Embryos in the Ovicells of Cyclostomatous Polyzoa. Reprinted. Stud. Morph. Lab. Cambridge Vol. 5. Pt. 1. p. 102. [594.71103. (Proc. Cambridge Philos. Soc. v. Z. A. 1892. p. 93.)
 - —— 1892. On the British Species of *Crista*. With 1 pl. Reprinted. Stud. Morph. Lab. Cambridge Vol. 5. Pt. 2. p. 109—162, 163. [594.7 C. (Quart. Journ. Micr. Sc. Vol. 32. v. Z. A. 1891. p. 273.)
- 9438 Maitland, R. T. 1896. Zonderling dierlijk product Zoarium in de Binnenwateren van Zeeland; Eschara lapidescens von Baster. Tijdschr. Nederl. Dierk. Vereen. (2.) D. 5. Aft. 1. p. 10-14. (Membranipora Johnstoni var.)
 - Harmer, Sidney F. 1888. On the Life History of *Pedicellina*. With 2 pls. Reprinted. Stud. Morph. Lab. Cambridge Vol. 3. Pt. 2. p. 147—169, 170—171. [594.7 P. (Quart. Journ. Micr. Sc. v. Z. A. 1887. p. 153.)

9439 Hamilton, A. 1880. On Melicerta ringens and Plumatella repens. Trans. N. Zealand Inst. Vol. 12, 1879, p. 301-303. [594.7 M.

(Also Notices on Lepidurus Kirkii and Hydra sp.)

b) Brachiopoda (594.8).

40 Ekman, Thorsten. 1896. Beiträge zur Kenntnis des Stieles der Brachiopoden. Mit 4 Taf. u. 6 Figg. im Text. Zeitschr. f. wiss. Zool. 62. Bd. 2. Hft. n. 169-237-249.

(Terebratulina caput-serpentis, Waldheimia cranium, Rhynchonella psittacea,

Cistella cistellula.

41 Sturany, Rudolf. 1896. Zoologische Ergebnisse. (VIII. Berichte der Commission für Tiefsee-Forschungen XIX.) Brachiopoden, gesammelt auf den Expeditionen S. M. Schiffes »Pola«, 1890 - 1894. Denkschr. k. Akad. Wiss, Wien, 63. Bd, 2. Abth. p. 37-38. [594.8(162 E).

42 Loriol, P. de, 1896. Note sur quelques Brachiopodes cretacés recueillis par M. Ernest Favre dans la chaîne centrale du Caucase et dans le Néocomien de la Crimée. Avec 2 pls. Revue Suisse Zool. T. 4. Fasc. 1. p. 135-163. (Caucase: 14 [4 nn.] spp.; Crimée: 6 spp.) [594.8(cr.479).

- 43 Whitfield, R. P. 1896. Description of a new Genus of fossil Brachiopod from the Lower Helderberg Limestones [Lissopleura n. g.] Bull. Amer. Mus. Nat. Hist, Vol. 8. Art. XIII. p. 231-232. [594.8 L.
- 9444 McKay, Alex. 1881. On the genus Rhyn honella, Trans. N. Zealand Inst. Vol. 13. 1880. p. 396-398. [564.8 R.

XVIII. Tunicata (594.9).

Metcalf, M. 1895. Notes on Tunicate Morphology, Ausz. von O. Seeliger. Zool. Centralbl. 3. Jhg. No. 26. p. 908-909. [594.904. (Anat. Anz. — v. Z. A. 1895. p. 471.)

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a) Crustacea (595.3).

- Przibram, H. 1896. Regeneration bei niederen Crustaceen. Ausz. von F. Zschokke. Zool. Centralbl. 3. Jhg. No. 24. p. 844. [595,30169. (Zool. Anz.) v. 6949.
- 5 Chilton, Charles. 1882. Addition to the New Zealand Crustacea. With 1 pl. Trans. N. Zealand Inst. Vol. 14. 1881. p. 171-174. [595.3(931). (Hymenicus marmoratus n. sp.; Elamena [?] lacustris n. sp.; Anthura [?] flagellata n. sp.; Microdeutopus maculatus G. M. Thomson.)
- 6 1883. Further Additions to our Knowledge of the New Zealand Crustacea. With 3 pls. Trans. N. Zealand Inst. Vol. 15. 1882. p. 69-85, 86. [595.3(931). (2 nn. gg., 8 nn. spp.: Scutuloidea n. g. [Isopod.] maculata; Anthura affinis; Plakarthrium n. g. [Isopod.] typicum; Limnoria segnis; Nicea egregia; Crypoidia [?] crassa; Moera incerta; Podocerus frequens.)
- 9507 Kirk, T. W. 1881. Notice of New Crustaceans. With 2 figs. Trans. N. Zealand Inst. Vol. 13. 1880. p. 236-237. [595.3(931). (Halimus Hectori Miers. Gelasimus Thomsoni. Mysis Meinertzhageni.)
 - 8 Thomson, Geo. M. 1881. Recent Additions to and Notes on New Zealand Crustacea. With 2 pls. Trans. N. Zealand Inst. Vol. 13. 1880. p. 204-221. (Schizopoda, Isopoda, Amphipoda, Nebalia.) [595.3(931).
 - 9—— 1882. Additions to the Crustacean Fauna of New Zealand, With 2 pls.

 Trans. N. Zealand Inst. Vol. 14. 1881. p. 230-238. [595.3(931).

 (Squilla tridentata n. sp.; Paranthura costana Bate and Westwood; Anonyx corpulentus n. sp.; A. exiguus Stimpson; Phoxus Batei W. A. Haswell; Polycheria obtusa n. sp.; Leucothoë Traillii n. sp.; Moera quadrimanus Sp. Bate; M. Petriei n. sp.; Iphigenia typica n. g. [Corophiid.] n. sp.)

10 — 1884. Descriptions of New Crustaceans. With 2 pls. Trans. N. Zealand Inst. Vol. 12. 1883. p. 234-240. [595.3(931).

- (Aegidae: Pseudaega punctata n. g. n. sp. Idoteidae: Edotia dilatata n. sp. Orchestidae: Allorchestes recens n. sp.; Corophium excavatum n. sp. Oxycephalidae: Oxycephalus Edwardsii n. sp.)
- 11 1889. Notes on, and recent Additions to, the New Zealand Crustacean Fauna. With 2 pls. Trans. N. Zealand Inst. Vol. 21. (4.) 1888. p. 259-267. 267-268. [595.3(931).

(3 nn. spp. : Hippolyte Stewarti, Hyperia dubia: Cassidina novae-zealandiae.)

1884. On the New Zealand Pycnogonidae, with Descriptions of New Species. With 3 pls. Trans. N. Zealand Inst. Vol. 16. 1883. p. 242-248. [595.315. (4 nn. spp.: Ammothea Dohrni, A. magniceps; Pallene novae-zealandiae; Phoxichilidium obliquum.)

- 9514 Kerhervé, L. B. de. 1896. De l'apparition provoquée des mâles chez les Daphnies (Daphnia psittacea). Ausz. von F. Zschokke. Zool. Centralbl. 3. Jhg. No. 24. p. 844. [595.32 D. (Mem. Soc. Zool. France. v. Z. A. 1895. p. 292.)
 - 15 Thomson, Geo. M. 1884. On a New Species of Daphnia [similis]. With 1 pl. Trans. N. Zealand Inst. Vol. 16. 1883. p. 240-241. [595.32D.
 - 16 Whitfield, R. P. 1896. Notice and description of new species and a new Genus of *Phyllocaridae*. With 3 pls. Bull. Amer. Mens. Nat. Hist. Vol. 8. Art. XX. p. 299-304.

 [595.32 P. (Entomocaris n. g. Telleri n. sp., Ceratiocaris Monroi and poduriformis nn. spp.)
 - 17 Krämer, Augustin. 1895. On the most frequent Pelagic Copepods and Cladoceres of the Hauraki Gulf. With 9 pls. Trans. N. Zealand Inst. Vol. 27. (10.)
 1894. p. 214-223.
 [595.33(266).
 [Labidocera cervi n. sp.; Oncaeola n. g. [Oncaeid.], specialis n. sp.; Corycaeus auck-

(Labidocera cervi n. sp.; Oncaeola n. g. [Oncaeid.], specialis n. sp.; Corycaeus aucklandicus n. sp., Podon trisetosus n. sp., Evadne aspinosa n. sp.; Penilia pacifica n. sp.)

- Ostracoda aus der Cenoman-Kreide von Gielow. v. For a minifera, G. Schacko. 9309. [595.33(cr.4317).
- 18 Lienenklaus, E. 1896. Die Ostracoden aus dem Miocaen von Ortenburg, Niederbayern (Collection Eggers). Sitzgsber. math.-phys. Cl. Akad. Wiss. München, 1896. II. p. 180-207. [565.33(tm.4335). (50 [2 nn.] spp.; nn.: Loxoconcha eggersiana, Cytherophoron eggersianum.)
- 9519 Kaufmann, A. 1896. Die schweizerischen Cytheriden und ihre nächsten Verwandten. Mit 4 Taf. Revue Suisse Zool. T. 4. Fasc. 2. p. 313-383, 384.

 [595.33 C.

(Cytheridea 1 sp., Limnicythera 4 spp., Leucocythere Kaufm. [1892] 1 sp.)

- 20 Richard, Jules. 1896. Note sur un Lymnocythere du Bois de Boulogne [L. stationis Vavra] et remarques, sur Ectinosoma Edwardsi Richard. Bull. Soc.
 Zool. France, T. 21. No. 8. p. 168-171. [595.33 L. Ectinosoma Edwardsi parfaitement distinct de Bradya curticornis, avec laquelle Th. et A. Scott l'unissent.]
- 21 Car, Lazar. 1896. Copepodni plankton iz jadranskoga mora (Copepoden aus dem adriatischen Meere). Glasnik hrv. mor. dr. VIII. 1896. (6 p. Kroatisch.) Ausz. von A. Mrázek, Zool. Centralb., 3. Jhg. No. 25. p. 858. [595,34(2623).
- 22 Guerne, Jules de, et Jul. Richard. 1896. Première liste des Copépodes et Cladocères d'eau douce du Portugal. Bull. Soc. Zool. France, T. 21. No. 8. p. 157-159. [595.34(27:469).
- 23 Thomson, Geo. M. 1883. On the New Zealand Copepoda. With 7 pls. Trans.

 N. Zealand Inst. Vol. 15. 1882. p. 93-115, 115-116. [595.34(931).

 (5 nn. gg.: Boeckia [Calanid.]; Diarthrodes [Harpactid.]; Merope [Harpactid.]; Xouthous [Harpactid.]; Conostoma [Artotrogid.] 12 nn. spp.)
- 24 Thomson, J. Stuart. 1896. A Preliminary Notice of a Parasitic Copepod from the vas deferens of Nephrops norvegicus. Proc. R. Phys. Soc. Edinb. Vol. 13. p. 246-250.

 [595.345.

 (It belongs probably to the family of Lernaeopodidae.)
- 9525 **Thomson, Geo. M.** 1890. Parasitic Copepoda of New Zealand, with Descriptions of New Species. With 5 pls. Trans. N. Zealand Inst. Vol. 22. (5.) 1889. p. 353

 -375, 375-376.

 (13 nn. spp.)

Chuni.)

- 9526 Kirk, T. W. 1888. On a curious Parasite (Anthosoma smithii Leach) from the Porbeagle Shark (Lamna cornubica). With 1 pl. Trans. N. Zealand Inst. Vol. 20. (3.) 1887. p. 31-33.
 - Thomson, George M. 1891. A New Parasitic Copepod. With 1 pl. Trans. N. Zealand Inst. Vol. 23. (6.) 1890. p. 227—229. (Lepeophtheirus Erecsoni. v. Z. A. 1891. p. 220.)
 - 27 Giard, Alfr. 1896. Sur le parasitisme des Monstrillidés. C. R. Ac. Sc. Paris, T. 123.
 No. 20. p. 836-839. Extr. Revue Scient. (4.) T. 6. No. 6. No. 23. p. 726. 595.34 M.
 - 28 Krämer, Augustin. 1896. Zwei neue Pontella-Arten aus Neu-Süd-Wales. Mit 11 Abbildgn. im Text. Zool. Jahrbb. Abth. f. Syst. 9. Bd. 5. Hft. p. 720-724. (P. Whiteleggii et P. cristata.)
 - Gruvel, A. 1896. Sur quelques points de l'histologie des muscles des Cirripèdes. Ausz. von R. Koehler. Zool. Centralbl. 3. Jhg. No. 25. p. 859. [595.3582. (C. R. Ac. Sc. Paris.) — v. 6967.
 - Chun, C. 1895. Die Nauplien der Lepaden etc. Ausz. von R. Koehler. Zool. Centralblatt 3. Jhg. No. 25. p. 839—861.
 (Biblioth. Zool. v. Z. A. 1895. p. 416.)
 - Gruvel, A. 1896. Étude de la *Tetraclita porosa*. Ausz. von R. Koehler. Zool. Centralbl. 3. Jhg. No. 25. p. 858—859. [595.35 L. (Mem. Soc. Zool. France.) v. 3821.
 - —— 1896. Sur la branchie de la *Tetraclita porosa*. Ausz. von R. Koehler. Sur quelques points de l'anatomie de la *Tetraclita porosa*. Ausz. von dems. Zool. Centralbl. 3. Jhg. No. 25. p. 858—859. [595.35 S. (C. R. Ac. Sc. Paris.) v. 866. 1990.
- 9529 **Thomson, Geo. M.** 1886. Critical List of the Crustacea Malacostraca of New Zealand. Trans. N. Zealand Inst. Vol. 18. 1885. p. 141-159. [595.36(931). (Amphipoda: 74 spp., Isopoda 63 spp.)
 - 30 Chilton, Charles. 1892. Notes on some New Zealand Amphipoda and Isopoda. Trans. N. Zealand Inst. Vol. 24. (7.) 1891. p. 258-269. [595.37(931). (13 [2 nn.] spp. Jaeropsis neo-zealandica, Sphaeroma [?] egreqia.)
 - 31 —— 1882. On some Subterranean Crustacea. With 2 pls. Trans. N. Zealand Inst.

 Vol. 14. 1881. p. 174-179, 179-180.

 (Cruregens fontanus, n. g. [Isopod.], n. sp.; Crangonyx compactus n. sp.; Calliope subterranea n. sp.; Gammarus fragilis n. sp.)
 - 32 1883. Notes on, and a New Species of Subterranean Crustacea. With 1 pl. Trans. N. Zealand Inst. Vol. 15. 1882. p. 87-92. [595.37(24:931). (Corrections and Additions to previous paper. Phreatoicus n. g. typicus n. sp.)
 - 33 Additions to the Sessile-eyed Crustacea of New Zealand. With 5 pls.

 Trans. N. Zealand Inst. Vol. 16. 1883. p. 249-264, 265.

 (Isopoda: Apseudes latus n. sp.; Janira longicauda n. sp.; Stenetrium fractum n. sp. Amphipoda: Cyamus ceti Martens; Podocerus longimanus Haswell; P. latipes n. sp.; Teraticum typicum n. g. n. sp.; Paranaenia typica n. g. n. sp.; P. dentifera Haswell; P. longimanus n. sp.; Corophium Lendenfeldi n. sp.; Panoplaea translucens n. sp.; Bircenna fulvus n. g. n. sp.)
- 9534 Garbowski, Tad. 1896. Zoologische Ergebnisse IX. Hyperienartige Amphipoden des Mittelmeeres. Monographisch bearbeitet auf Grund des während der fünf Expeditionen S. M. Schiffes »Pola« gesammelten Materiales. (1890—1894). I. Th. Die Sciniden. Mit 9 Taf. (Berichte der Commission für Tiefsee-Forschungen XX.) Denkschr. kais. Akad. Wiss. Wien, Math.-nat. Cl. 63. Bd. 2. Abth. p. 89-116, 117. [595.371(262). (Morphologie, Entwicklung, Systematik. 3 [2 nn.] spp.; nn.: Sc. Edwardsi, Sc.

9535 Vejdovský, F. 1896. Über einige Süßwasser-Amphipoden. I. Mit 3 Taf. Sitzgsber. k. böhm. Ges. der Wiss. Math.-nat. Cl. 1896. X. (32 p.) \mathcal{M} 1,40.

(I. Crangonyx. p. 1—29—32.) [595.371(27).

- Vejdovský, F. 1896. Über einige Süßwasser-Amphipoden. Ausz. von A. Mrázek. Zool. Centralbl. 3. Jhg. No. 25. p. 862—863. [595.371(17). (Sitzgsber. k. böhm. Ges. Wiss.) — v. 6969.
- Chun, C. 1895. Die secundären Geschlechtscharaktere der Männchen von *Phronima*. Ausz. von A. Mrázek. Zool. Centralbl. 3. Jhg. No. 25. p. 861—862. (Biblioth. Zool. v. Z. A. 1895. p. 416.)
- Nèmec, Brh. 1896. Über das Eingeweidenervensystem einiger Isopoden. (Vorläufige Mittheilg.) Zool. Anz. 19. Bd. No. 518. p. 477—479. [595.372048.
- —— 1896. Studie o Isopodech. I. Ausz. vom Verf. Zool. Centralbl. 3. Jhg. No. 26. p. 901—902. [595.37204. (Sitzgsber. böhm. Ges. Wiss.) v. 3363.
- 36 Chilton, Charles. 1883. Additions to the Isopodan Fauna of New Zealand.
 With 1 pl. Trans. N. Zealand Inst. Vol. 15. 1882. p. 145-150. [595.372(931).
 (Apsendes timaruvia; Philongria rosea.)
- 37 —— 1883; On two New Isopods. With 1 pl. Trans. N. Zealand Inst. Vol. 14, 1882.
 p. 188-189, 190.
 [595.372(931).
 [Cymodocea cordiforaminalis; Jaera novae-zealandiae.]
 - Giard, A., et J. Bonnier. 1895. Sur les Épicarides etc. Ausz. von A. Mrázek. Zool. Centralbl. 3. Jhg. No. 25. p. 863—864. (Bull. Scientif. France. — v. Z. A. 1895. p. 371.)
- 38 Chilton, Charles. 1890. Revision of the New Zealand Idoteidae. Trans. N. Zealand Inst. Vol. 22. (5.) 1889. p. 189-204. [595.372 I. (Idotea marina, festiva, metallica, lacustris, ungulata, elongata, Peronii; Cleantis tubicola.)
- 9539 1891. On the Changes in Form of a Parasite Isopod (Nerocila [Macleayii]).
 With 1 pl. Trans. N. Zealand Inst. Vol. 23. (6.) 1890. p. 68-71. [595.372 N.
 - 40.... 1891. [Notice of a Mantis Shrimp dredged at Wellington.] Proc. N. Zealand Inst. Vol. 23. (6.) 1890. p. 604. [595.382 S. (Squilla sp. Proc. Wellington Philos. Soc.)
 - 41 Chilton, Chas. 1891. Notes on the New Zealand Squillidae. With 1 pl.

 Trans. N. Zealand Inst. Vol. 23. (6.) 1890. p. 58-67, 68. [595.382 S. (Squilla nepa Latreille, S. armata M. Edw.; Protosquilla trispinosa White: Lysiosquilla spinosa Wood-Mason.)
 - 42 Giesbrecht, W. 1896. Über den Sitz der Lichtentwicklung in den Photosphaerien der Euphausiden. Zool. Anz. 19. Bd. No. 519. p. 486-490. [595.383 E.
 - 43 Brian, A. 1896. L'Euphausia Mülleri comparso in quantità straordinaria nel golfo di Genova. Boll. Mus. Zool. Anat. comp. Genova. No. 41. (3 p.) [595.383 E.
 - 44 Ortmann, Arn. E. 1896. Das System der Decapoden-Krebse. Ausz. H. Lenz.

 Zool. Centralbl. 3. Jhg. No. 25. p. 864-868.

 (Zool. Jahrbb.). v. 5220.
 - 45 de Man, J. G. 1896. Über neue und wenig bekannte Brachyuren des Hamburger und Pariser Museums. Mit 3 Taf. Mitth. Naturhist. Mus. Hamburg, 13. Jhg. p. (73-) 75-117, 118. Apart.: Hamburg, Lucas Gräfe & Sillem in Comm., 1896. Lex.-8°. (Orig.-Pagin.) M 2,50. [595.3842. (10 spp.; Platychirograpsus spectabilis [n.g., n.sp.] bereits Zool. Anz. 1896. p. 292 beschrieben.)
- 9546 Rathbun, Mary J. 1896. Description of a new genus and four new species of Crabs from the West Indies. Proc. U. S. Nat. Mus. Vol. 19. No. 1104. p. 141-144.

Eucinetops blakiana Pilumnus pannosus, Sesarma bromeliarum, nn. spp., Metopaulias n. g. depressus n. sp.)

9547 Chilton, Charles. 1883. On some Points of Difference between the English Crayfish (Astacus fluviatilis) and a New Zealand one (Paranephros setosus). With 3 pls. Trans. N. Zealand Inst. Vol. 15. 1882. p. 150-164, 164-165.

[595.384 A et P.

- 48 Coutière, H. 1896. Note sur un nouvel Alpherdé, *Betaeus Jousseaumei*. Avec figg. Bull. Soc. Entom. France, 1896. No. 13. p. 313-317. [595.384 B.
- 49 Wirén, A. 1896. Über die Selbstverstümmelung bei Carcinus maenas. Mit 1 Taf. Festschr. f. Lilljeborg, p. (301) 303-315-316. [595.384 C.
- 50 Cobb, J. A. 1896. Measurements of Crabs. Nature, Vol. 55. No. 1416. p. 155.
 (On Weldon's conclusions). [594.384 C.
- 51 Cunningham, J. T. 1896. Measurements of Crabs. Nature, Vol. 55. No. 1414. p. 101. [595.384 C.
- 52 Bouvier, E. L. 1896. Sur la famille des *Chirostylidae*, Ortmann, et sur la classification des *Galatheidea*. Bull. Soc. Entom. France, 1896. No. 13. p. 307-312. (*Chirostylus = Ptychogaster* MEdw.) [595.384 C et G.
- 53 Parker, T. Jeffery. 1884. On the Structure of the Head in *Palinurus*, with especial Reference to the Classification of the Genus. With 1 pl. Trans N. Zealand Inst. Vol. 16. 1883. p. 297-307.
- 54 Kirk, T. W. 1880. Description of a New Species of *Palinurus* [tumidus]. With 1 pl. Trans. N. Zealand Inst. Vol. 12. 1879. p. 313-314. [595.384].
- 55 Chilton, Charles. 1889. The Distribution and Varieties of the Freshwater Crayfish of New Zealand. With 1 pl. Trans. N. Zealand Inst. Vol. 21. (4.) 1888. p. 237-251, 252. [595.384]. (Paranephros planifrons White, P. setosus Hutton, P. zealandicus White.)
- 9556 Kishinouye, K. 1896. Preliminary Notice on the Peculiar Appendage on the Thelycum of *Penaeus*. With 8 [11] figg. Zool. Magaz. Tokyo, Vol. 8. No. 96. p.59-62.
 - 57 Mari, Mario. 1896. I Zoospermi della Telphusa fluviatilis Lahn. Con 2 figg.

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b) Arachnida (595.4).

- 58 Simon, E. 1893. Arachnidae novae. Miscellan. Entom. 1. Ann. No. 17. p. 128-129.
 (Bull. Soc. Entom. France 1893. No. 13.)
- 59 1896. Liste des Arachnides provenant des campagnes du yacht »Princesse Alice« (1892—1896). Bull. Soc. Zool. France, T. 21. No. 8. p. 156-157.

[595.4008.

- Thorell, T. 1896. Förteckning öfver Arachnider från Java etc. Ausz. von L. A. Jägerskiöld. Zool. Centralbl. 3. Jhg. No. 26. p. 902—903. [595.4(922). (Bihang K. Sv. Vet. Akad. Hdlgr.) v. 462.
- Colenso, W. 1883. On some newly-discovered New Zealand Arachnids. Trans.
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- 61 Fuller, Claude. 1896. Ticks. A Fowl-infesting Tick (*Argas* sp.) With 4 figg.

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- 9562 Ihering, H. v. 1893. On the Geographical Distribution of Atax. Trans. N. Zealand Inst. Vol. 25. (8.) 1892. p. 252-253.

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 - 64 Chilton, Charles. 1883. On two Marine Mites. With 1 pl. Trans. N. Zealand Inst. Vol. 15. 1882. p. 190-192. [595.42 H. (nn. spp.: Halacarus parvus, H. truncipes.)
 - 65 Neri, F. 1896. Contribuzione all'anatomia dei Gamasidi: »Anatomia del Dermanyssus gallinae Redi«. Atti Soc. Tosc. Sc. Nat. Pisa, Proc. verb. Vol. 10.5 luglio. 1896, p. 126-136-138.
 - 66 Van Vleet, A. H. 1896. Über die Athmungsweise der Hydrachniden. Zool.
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 - 67 Piersig, R. 1896. Deutschlands Hydrachniden. 1. Lief. [Biblioth.] Zool. 22. Hft.
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 (Hydrochoreutes Krameri n. sp.)
 - 68 Pisarovic, K. 1896. Zur Kenntnis der Hydrachniden Böhmens. Mit 1 Taf. Sitzgsber. K. böhm. Ges. d. Wiss. Math.-nat. C. 1896. XVII. (11 p.) \mathcal{M} —, 40. 595.42H(437). 20 Gattungen mit 71 [3 nn.] Arten; nn.: Arrenurus Mrázeki, A. similis, Hydryphantes Bayeri).
 - 69 Maskell, W. M. 1885. On a Parasite of the Penguin. With 1 pl. Trans. N. Zealand Inst. Vol. 17. 1884. p. 19-20.

 (Ixodes eudyptidis n. sp.)
 - 70 **Trouessart, E.** 1896. Sur deux espèces et un genre nouveau de Sarcoptides psoriques. Bull. Soc. Entom. France, 1896. No. 14. p. 526-528. [595.42S. (Sarcoptes chiropteralis n. sp., Psoralges n. g. libertus n. sp.)
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- 9576 Phillips, Coleman. 1894. Spiders as Engineers. Trans. N. Zealand Inst. Vol. 26. (9.)
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- 9577 Goyen, P. 1888. Descriptions of New Zealand Araneae. Trans. N. Zealand Inst. Vol. 20. (3.) 1887. p. 133-139. [595.44(931). (3 nn. spp.: Dolomedes aquaticus: Lycosa uliginosa, L. bellicosa.)
 - 78 —— 1888. Descriptions of New Species of New Zealand Araneae. Abstract.

 Proc. N. Zealand Inst. Vol. 20. (3.) 1887. p. 467.

 (Remarks on this paper by Mr. Petrie on "the habits of some of these Spiders".

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 - 79 —— 1890. Descriptions of New Species of New Zealand Araneae, with Notes on their Habits. Trans. N. Zealand Inst. Vol. 22. (5.) 1889. p. 267-273. [595.44(931). (Cyclotenus fugax; Habronestes marinus.)
 - 80 1892. On new Zealand Araneae. With 1 pl. Trans. N. Zealand Inst. Vol. 24. (7.)
 1891. p. 253-257.
 (Marptusa marina n. sp.: Arbanitis Huttonii Cambr.)
 - 81 Urquhart, A. T. 1886-1893. On New species of Araneidae. With 5 pls. Trans. N. Zeal. Inst. Vol. 19. p. 72-118: Vol. 20. p. 109-125: Vol. 21. p. 134-152; Vol. 22. p. 239-266: Vol. 23. p. 128-189: Vol. 24. p. 230-253: Vol. 25. p. 165-190: Vol. 26. p. 204-218. [595.44(931).
 - (nn. gg.: Erycina [Theridiid], Tekella [Theridid], Laestrygones [Oxoepod.] 164nn. spp.)
 - 82 1894. Descriptions of New Species of Araneae. Trans. and Proc. N. Zealand Inst. Vol. 26. (9.) 1893. p. 204-218. [595.44(931). (Nemesia Kirkii; Theridium gibbosa; Linyphia mundenia, L. decolora, L. fucatinia; Tekela absidata; Epeira decorosa, E. Powelli, E. peronginia; Laestrygones albiceres.)
 - 83 Goyen, P. 1888. Notes on *Amaurobioides maritima*, Cambridge. Trans. N. Zealand Inst. Vol. 20. (3.) 1887. p. 140. [595.44 A.
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 (Natural Science). v. 5251.
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 - (15 [9 nn.] spp.nn.: Archisometrus Braueri, Babycurus gigas, Tityus ecuadorensis, T. paraënsis, Diplocentrus Hasethi, Heterometrus Boehmei Cheloctenus glebei. Hadogenes opisthacanthoides Heterochactas Wittii.)
 - 88 Duerden, J. E. 1896. The Scorpions of Jamaica. Journ. Instit. Jamaica, Vol. 2.

 No. 3. p. 265-266. [595.46(7292).
 4 spp.)
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- 9592 **Hector**, **J.** 1894. [On *Peripatus novae-zealandiae*.] Proc. N. Zealand Inst. Vol. 26. (9.) 1893. p. 653. [595.5. (Proc. Wellington Philos. Soc.)
 - 93 Dendy, Arthur. 1895. Note on a New Variety of *Peripatus novae-zealandiae*, Hutton. Trans. N. Zealand Inst. Vol. 27. (10.) 1894. p. 190-191. [595.5. (*P. n.-z.* var. *Suteri*.)
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- 96 Baber, James. 1882. The Centipede. Proc. N. Zealand Inst. Vol. 14. 1881. p. 555. [596.605. (The creature clapped its head to its tail, forming a circle, and sprang a distance of 3 feet. Proc. Auckland Inst.)
- 9597 Brölemann, Henry W. 1896. Sur quelques Myriopodes de Chine. Avec 1 pl.

 Mém. Soc. Zool. France, T. 9. P. 4. p. 349-362.

 (8 [2 nn.] spp., nn.: Glomeris sinensis, Strongylosomum Nadari, Spirobolus Joannisi.)

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theurys, Odontopyge Kraepelini, O. fasciata.)

99 Silvestri, Fil. 1896. Chilopodi e Diplopodi raccolti da Don Eugenio dei Principi Ruspoli durante l'ultimo suo viaggio nelle regioni dei Somali e dei Galla. Ann. Mus. Civ. Stor. Nat. Genova, (2.) Vol. 17. (37.) p. 57-65. [595.6(677).

(Chilopoda: 4 spp.; Diplopoda: 12 [10 nn.] spp.)

- 9600 **Duerden**, J. E. 1896. The Myriopods of Jamaica. Journ. Instit. Jamaica. Vol. 2.

 No. 3. p. 266-268. [595.6(7292). (26 spp., 1 sp. Peripatus.)
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 - 3 Kirk, T. W. 1886. Description of a New Pill-Millipede. With 3 figs. Trans.

 N. Zealand Inst. Vol. 18. 1885. p. 139-140.

 (Sphaerotherium novae-zealandiae n. sp.)
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 - Heathcote, T. G. 1886. On a peculiar sense organ in Scutigera coleoptrata. With 1 pl. Reprinted. Stud. Morph. Lab. Cambridge Vol. 2. P. 2. p. 193—200. [595.62 S. (Quart. Journ. Micr. Sc. v. Z. A. 1885. p. 364.)

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 - 10 The Entomologist's Monthly Magazine: conducted by C. G. Barrett, G. C. Champion, J. W. Douglas, W. W. Fowler, R. McLachlan, E. Saunders, Lord Walsingham. 2. Series. Vol. VII. Vol. XXXII.) London, Gurney & Jackson. 1896. 80. (XIII, 288 p.) (12 numbres published regularly at the beginning of each month.) [595.7005.
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- 9625 (Marseul, S. A. de.) 1882-1889. Les entomologistes et leurs écrits. L'Abeille, T. 20. p. 1-60, T. 21. p. 61-120, T. 22. p. 121-144, T. 24. p. 145-192, T. 25. p. 193-224, T. 26. p. 225-286. [595.7009.
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 16. Bd. No. 24. p. 854-864. [595.704.
 - 29 Chatin, Joa. 1896. Détermination de la pièce directrice dans la màchoire des Insectes. C. R. Ac. Sc. Paris, T. 123. No. 16. p. 608-610. Transl. Ann. of. Nat. Hist. (6.) Vol. 18. Dec. p. 483-485. Extr. Revue Scientif. (4.) T. 6. No. 18. p. 564.

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 - 35 Maskell, Walter L. 1895. A Chapter in the History of the Warfare against Insect-pests. Trans. N. Zealand Inst. Vol. 27. (10.) 1894. p. 282-284.
 - 36 Gold, Josef. 1895. Les insectes nuisibles et leurs ennemis naturels. Miscellan. Entom. Vol. 3. No. 1. p. 11-13. No. 2. p. 21-24. [595.706.
 - 37 Henshaw, Sam. 1896. Bibliography of the more important contributions to American Economic Entomology. Part V. The more important writings of Government and State Entomologists etc. L-Z. Washington, Govt. Print. Off., 1896. 8°. (179 p.)
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 - 39 Desbrochers des Loges, J. 1892. Quelques jours de chasse aux insectes au Mont-Dore (Auvergne). Le Freion T. 1. p. 2-10. (Coleoptera, Hemiptera.)
- 9640 Schwarz, E. A. 1896. Semi-tropical Texas. Proc. Entom. Soc. Washington, Vol. 4. No. 1, p. 1-3. (Insects.)
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 - 42 Colenso, W. 1885. A Description of some newly-discovered New Zealand Insects believed to be new to Science. Trans. N. Zealand Inst. Vol. 17. 1884. p. 151. -160.[595.7(931). (Bacillus coloreus, B. filiformis, B. minimus, B. artro-articulatus. Deinacrida armiger. Myrmeleon novae-zelandiae. Rhyssa clavula; Lissonota multicolor.)
 - 43 Hudson, G. V. 1890. An Entomological Tour on the Table-land of Mount Arthur. Trans. N. Zealand Inst. Vol. 22. (5.) 1889. p. 179-186.
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 - 45 Maskell, W. M. 1889. On some Gall-producing Insects in New Zealand. With 2 pls. Trans. N. Zealand Inst. Vol. 21. (4.) 1888. p. 253-258. [595.7(931). (Eurytoma oleariae; Cecidomyia oleariae.)
- 9646 Suter, H. 1893. Notes on New Zealand Insects. (Reprinted.) Trans. N. Zealand Inst. Vol. 25. (8.) 1892, p. 153-155. I. The Ants of New Zealand, by Prof. Dr. Aug. Forel. II. On some New Orthoptera, by Alph. Pictet and H. de Saussure. 1 n. g.: Pharmacus (Orthopt.).
 - 1 n. subg.: Prolasius. 9 nn. spp.: Camponotus ectatommoides; Acanthoponera Brouni; Amblyopone Saundersi; Strumigenys antarctica; Monomorium Suteri, M. Smithii; Deinacrida maori; Onosandrus maori; Pharmacus montanus. No Descriptions.)

α) Thysanura (595.71).

- 9647 Schäffer, C. 1896. Die Collembola der Umgebung von Hamburg und benachbarter Gebiete. Mit 4 Taf. Mitth. Naturhist. Mus. Hamburg, 13. Jhg. p. (147-) 149-213, 214-216. Apart: Hamburg, Lucas Gräfe & Sillem in Comm., 1896. Lex.-80. (Orig.-Pagin.) \mathcal{M} 3,—. [595.71(4351). (78 [17 nn.] spp., 18 [7 nn.] varr.)
 - 48 Dollfus, Adrien. 1896. Bibliographie entomologique. Thysanoures. Avec 16 figg. Feuille jeun. Natural. (3.) 27. Ann. No. 315. p. 55-60. [016.595.71.

β) Orthoptera (595.72).

- 49 Karsch, F. 1896. Einige neue exotische Orthopteren. Entom. Nachr. Karsch, 22. Jhg.
 No. 22. p. 345-348.
 [595.72008.
 [Pyrgomorpha aurantiaca, Machima hygracantha, Rhynchocerus n. g. quinqueductus nn. spp.)
- 50 Peyerimhoff, P. de. 1896. Note sur l'atrophie des membres chez les Orthoptères. Miscellan. Entom. Vol. 4. No. 5. p. 70-71. [595.7204.
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- 52 —— 1896. Local Notes on British Orthoptera. Enthom. Monthly Mag. (2.) Vol. 7. (32.) Dec. p. 278-279. [595.72(42).
- 53 Azam, J. 1896. Orthoptères rares ou nouveaux pour la France. Bull. Soc. Entom. France. 1896. No. 16. p. 373-375. [595.72(44). (7 spp.)
- 9654 Griffini, Achille. 1894. Catalogue des Orthoptères recueillis dans l'île de Candie par le Dr. G. Cecconi. Miscellan. Entom. Vol. 2. No. 8. p. 91-92. (14 spp.)
 - 55 Finot, A. 1896. Faune de l'Algérie et de la Tunisie. Insectes Orthoptères. (Suite.) Avec 1 pl. Ann. Soc. Entom. France, 1895. Vol. 64. 4. Trim. [1896]. p. 655-676. pag. spéc. p. 217-238 (à suivre.) [595.72(61 u. 65). (12 spp.) v. 2578.
 - Krauss, H., und J. Vosseler. 1896. Beiträge zur Orthopterenfauna Orans. Ausz. Entom. Nachr. Kassel, 22. Jhg. No. 23/24. p. 379—381. [595.72(65). (Zool. Jahrbb.) v. 8361.
 - 56 Colenso, W. 1882. On some New and undescribed Species of New Zealand Insects, of the Orders Orthoptera and Coleoptera. Trans. N. Zealand Inst. Vol. 14. 1881. p. 277-282. [595.72(931).

(Orthoptera 4 nn. spp.: Mantis novae-zealandiae; Bacillus sylvaticus; Hemideina gigantea, H. speluncae. Coleoptera 2 nn. spp.; Rhyncodes Weberi, R. rubipunctatus.)

- Brunner von Wattenwyl, C. 1896. On the Orthoptera of the Sandwich Islands. Ausz. von N. v. Adelung. Zool. Centralbl. 3. Jhg. No. 24. p. 845. [595.72(969). (Proc. Zool. Soc. London). v. 3400.
- Griffini, Achille. 1894. Seconde Note sur les genres Anonconotus Camer. et Analota Brun. Miscellan. Entom. Vol. 2. No. 9. p. 100. [595.72 A. (v. Z. A. 1895. p. 261.)
- 1894. Une nouvelle Blattide récoltée dans l'île de Candie par le Dr.G. Cecconi. Miscellan. Entom. Vol. 2. No. 9. p. 99. [595.72 A. (Aphlebia pallida subsp. Cecconii n.: Boll. Mus. Zool. Anat. Comp. Torino, Vol. 10. No. 193.) v. Z. A. 1895. p. 334.)
- 9657 Burr, Malcolm. 1896. *Blabera gigantea* at Bradford. Entom. Monthly Mag. (2.) Vol. 7. (32.) Dec. p. 278.

9658 Griffini, Achille. 1895. Note sur la faune entomologique piémontaise. III. Blattidae. Miscellan. Entom. Vol. 3. No. 2. p. 28; IV. Oedipodidae. ibid. p. 29. No. 3, p. 33-34.

(Blattidae 4 spp., Oedipodidae 9 spp.)

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 - Griffini, Achille. 1893. Nouvelle espèce d'Orthoptère du Piemont du genre Ephippigera Latr. [E. Borellii]. Avec 1 fig. Miscellan. Entom. 1. Ann. No. 10. Boll. Mus. Zool. Anat. Comp. Torino, Vol. 8. No. 138. — v. Z. A. 1893. p. 254.)
 - 1893. Nouveaux Grillacrides et Stenopelmatides du musée zoologique de Turin. Avec 3 fig. Miscellan. Entom. 1. Ann. No. 15/16. p. 109-111. (Bull. Mus. Zool. Anat. Comp. Torino, Vol. No. 154. — v. Z. A. 1893. p. 253.)
- 61 Kirk, T. W. 1889. The Mole-cricket (Gryllotalpa vulgaris) in New Zealand. Trans. N. Zeland Inst. Vol. 21 (4), 1888, p. 233-235.
- 62 Colenso, William. 1889. A Description of a New and Large Species of Orthopterous Insect of the Genus Hemideina, Walker. Trans. N. Zealand Inst. Vol. 21 (4). 1888. p. 193-194. 'H. nitens n. sp.)
- 9663 Saussure, Henri de. 1896. Note supplémentaire sur le genre Hemimerus. Avec 1 pl. Revue Suisse Zool. T. 4. Fasc. 2. p. 277-299.
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 (Porina Enysii; Mamestra stipata, M. prionistis; Gonophylla nelsonaria; Num-

(Porina Enysii; Mamestra stipata, M. prionistis; Gonophylla nelsonaria; Nymphostola galactina; Heterocrossa eriphylla; Epalxiphora axenana; Semiocosma epiphanes, S. peroneanella, S. picarella.)

9949 Colenso, William, 1889. Notes on a peculiar Chrysalis of an unknown Species of Butterfly, With 2 figs. Trans. N. Zealand Inst. Vol. 21. (4.) 1888. p. 194-196.

[595.78(931).

- 9950 Fereday, R. W. 1883. Description of a Species of Butterfly new to New Zealand and probably to Science. Trans. N. Zealand Inst. Vol. 15. 1882. p. 193-195. (Genus [? [Helmsi n. sp.)] [595.78(931).
 - 51 Hutton, F. W. 1880. Contributions to the Entomology of New Zealand. Trans.

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 (Lepidoptera, especially Caterpillars, 19 spp.)
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[595.78(931).

- 53 Kirk, T. W. 1884. On the Occurrence of English Butterflies for the first time, at least in Wellington District. Abstract. Proc. N. Zealand Inst. Vol. 16. 1883.
 p. 550. [595.78(931). (Proc. Wellington Philos. Soc.)
- 54 Meyrick, E. 1890. Descriptions of New Zealand Lepidoptera. Trans. N. Zealand inst. Vol. 22. (5.) 1889. p. 204-220. [595.78(931). (4 nn. spp.: Porina dinodes; Boarmia astrapia; Oecophora nycteris; Stathmopoda caminora.)
- 55 1891. New Species of Lepidoptera. Trans. N. Zealand Inst. Vol. 23. (6.) 1890.
 p. 97-101. [595.78(931).

(1 n. g.: Dolichernis (Plutellid.); 8 nn. spp.: Pasiphila dryas; Adoxophyes camelina; Heterocrossa charaxias; Phaeosaces liochroa; Dolichernis chloroleuca; Decadarchis monastra; Sagephora steropastis; Mallobathra homalopa.)

- 9956 1892. On new Species of Lepidoptera. Trans. N. Zealand Inst. Vol. 24. (7.) 1891.

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 (8 [7 nn.] spp.: Dichnomodes petrina n. sp.: Selidosema aristarcha n. sp.: Orocrambus melampetrus Meyr.; Pyrgotis plinthoglypta n. sp.: Trachypepla hieropis n. sp.; Semiocosma caustopa n. sp., S. paraneura n. sp.; Erechthias erebistis n. sp.)
 - 57 Weymer, Gust. 1896. Einige afrikanische Heteroceren. Berlin. Entom. Zeitschr.
 41. Bd. 2./3. Hft. p. 79-90.
 (8 nn. spp., n. g. Conventia.)
 - 58 Thierry-Mieg, Paul. 1896. Descriptions de Lépidoptères nocturnes. Bull. Soc.

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 (Sabulodes nivisparsa, Scordylia lacrymosa Sc. [?] Rosgala.)
 - 59 Croissandeau, J. 1896. Préparation microscopique des micros par la methode orléanaise. Miscellan. Entom. Vol. 4. No. 3. p. 36-39. [595.782.
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 - 61 Bramson, K. L. 1894-1896. Tableaux analytiques pour la détermination des Lépidoptères diurnes (Rhopalocères) d'Europe et du Caucase. Trad. de l'allemand par l'auteur. Miscellanea Entom. Vol. 2. [Supplem.] p. 1-24, Vol. 3. p. 25-48, Vol. 4. p. 49-56. [595.783(48).
 - 62 Fruhstorfer, H. 1893. 1894. Rhopalocères nouveaux de l'île de Java. Miscellan.

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 155-156. Vol. 2. No. 2. p. 9-11, No. 3. p. 20-21.

 (Entom. Nachr. 1892, No. 15, 17, 18, 1893. No. 21/22.)
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- 9964 Acherontia atropos. (Notes by J. Jager, T. B. Jefferys, J. R. Cattle.)
 The Entomologist, Vol. 29. Dec. p. 367-368.
 (Occurrence.)
 [595.78 A.
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 - 66 Marshall, T. A. 1896. Survival of Acherontia atropos after being struck by an Ichneumon. Entom. Monthly Mag. (2.) Vol. 7. (32.) Dec. p. 265-266. [595.78 A.
 - 67 Butler, A. G. 1896. A new Butterfly of the Genus Acraea [Burni] from Tagela, S. Africa. Ann. of Nat. Hist. (6.) Vol. 18. Dec. p. 467.
 - 68 Dyar, Harrison G. 1896. On the Larvae of the Higher Bombyces (Agrotides Grote). Proc. Boston Soc. Nat. Hist. Vol. 27. p. 127-147. [595.78 A.
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 - 72 Krüger, . . (Treptow). 1896. Aporia crataegi L. Illustr. Wochenschr. f. Entom. 1. Jhg. No. 37. p. 593.
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 - 78 Schultz, O. 1896. Einiges über *Callimorpha dominula* IIIustr. Wochenschr. f. Entom.

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 - 80 Fereday, R. W. 1884. Description of a New Species of Cidaria (Lepidoptera).

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 (C. purpurifera.)
 - 81 Jourdheuille, C. 1896. Changement de régime de la Processionnaire du Chêne (Cnethocampa processionea). Bull. Soc. Entom. France, 1896. No. 12. p. 287.
 - 82 Hudson, G. V. 1889. On the Varieties of a common Moth (*Declara floccosa*).

 With 1 fig. Trans. N. Zealand Inst. Vol. 21. (4.) 1888. p. 190-193. [595.78 D.

[595.67 C.

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- 9984 Kingsley, R. J. 1886. Description of *Diadema nerina*. Trans. N. Zealand Inst. Vol. 18. 1885. p. 205-208. [595.78 D.

- 9985 Marshall, P. 1896. On *Dodonidia Helmsi* Fereday. With 1pl. Trans. Proc. N. Zealand Inst. Vol. 28. (11.) 1896. p. 312-313.
 - 86 Fereday, R. W. 1880. Description of a New(?) Genus and Species of Butter-fly of the Sub-family Satyrinae [Erebiola Butleri]. With 1 pl. Trans. N. Zealand Inst. Vol. 12. 1879, p. 264-266. [595.78 E.
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 - 89 Gumppenberg, C. Freih. von. 1896. Systema Geometrarum zonae temperatioris septentrionalis. Systematische Bearbeitung der Spanner der nördlichen gemäßigten Zone. 8. Theil. Mit 5 Taf. No. XIV—XVIII. Nova Acta k. Leop.-Carol. deutsch. Akad. d. Naturf. 65. Bd. No. 3. p. (215-)217-334, 335-484. Apart: Leipzig, Wilhelm Engelmann in Comm., 1896. 4. (190 p.) \$\mathscr{M}\$12,—. [595.78 E.

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- 90 Meyrick, E. 1884. A Monograph of the New Zealand Geometrina. Trans. N.

 Zealand Inst. Vol. 16. 1883. p. 49-113.

 (21 nn. gg.; 30 nn. spp. Abstr. of the paper, with the names of the nn. gg. v.

 Z. A. 1884. p. 260.)
- 91 1885. Supplement to a Monograph of the New Zealand Geometrina.

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 (2 nn. spp.: Harpalyce parora, Tatosoma timora; 1 n. g. Gelonia.)
- 92 1886. Notes on Nomenclature of New Zealand Geometrina. Trans. N. Zealand Inst. Vol. 18, 1885. p. 184. [595.782 G.
- 9993 1888. Notes on New Zealand Geometrina. Trans. N.Zealand Inst. Vol. 20. (3.)

 1887. p. 47-62. [595.782 G.

 (1 n. g.: Xyridacma. 11 nn. spp.: Arcteuthes chrysopeda; Pasiphila plinthina, P.
 nereis, P. sphragitis; Epyaxa limonodes; Larentia mnesichola, L. cosmodora, L. bryopis, L. camelias, L. chorica; Dichromodes gypsotis.)
 - 94 Purefoy, E. B. 1896. Gonopteryx rhamni in Ireland. The Entomologist, Vol. 29.

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 - 95 Karsch, F. 1896. Aethiopische Hesperiiden. Entom. Nachr. Karsch, 22. Jhg. No. 23/24. p. 372-378. (7 nn. spp.)
- 96 Mokrzecki, S. 1896. О поврежденіяхъ подсолнечника въ южной Россіи гусеницами метлицы (*Homoeosoma nebulella* V.) [Über die Beschädigung der Sonnenblume in Süd-Rußland durch die Raupen der *H. n.*]. Aus: Записки etc. Schrift. kais. Ges. f. Forstwirthsch. S.-Rußl. 1896. (3 р.) [595.78 Н.
- 97 Scharowsky, Adolf. 1896. Einiges über Zucht von Hyperchiria io. Fabr.
 Illustr. Wochenschr. f. Entom. 1. Jhg. No. 39. p. 625-626.
- 98 Fereday, R. W. 1880. Description of a (?) New Species of the Family Leucanidae, and a (?) New Species of the Genus (?) Chlenias. With 1 pl. Trans. N. Zealand Inst. Vol. 12. 1879. p. 267-270.

 (? Leucania sulcana n. sp.; ? Chlenias manxifera n. sp.)
- 9999 1883. Description of two New Species of Heteropterous Lepidoptera.

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 (Leucania Purdii, L. blenheimensis.)

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 - 1 Grover, W. 1896. *Lycaena agriolus*. The Entomologist, Vol. 29. Dec. p. 365-366.
 - 2 Delahaye, F. 1896. Des variations de Lycaena Corydon. Bull. Soc. Entom. France. 1896. No. 12. p. 282-283. [595.78 L.
 - 3 Giard, Alfr. 1896. À propos de la variété syngrapha Kefers de Lycaena Corydon Poda. Bull. Soc. Entom. France, 1896. No. 15. p. 348-349. [595.78 L.
 - 4 Brabant, Ed. 1896. Note sur *Lycaena semiargus* = Acis. Bull. Soc. Entom. France, 1896. No. 11. p. 260. [595.78 L.
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 (Firth occurrence in Ireland.)
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 (First record.)

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 Trans. N. Zealand Inst. Vol. 20. (3.) 1887. p. 44-47. [595.78 N. (3 nn. spp.: Mamestra proteastis, M. phricias; Hypenodes exsularis.)
 - 8 Fereday, R. W. 1883. Occurrence of a Species of *Ophideres*, Boisd., new to New Zealand. Trans. N. Zealand Inst. Vol. 15. 1882. p. 192-193. [595.780. (O. archon.)
- 10009 Riber, J. 1896. Opsiphanes Fruhstorferi n. sp. Entom. Nachr. Karsch, 22. Jhg. No. 21. p. 323-324.
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 - 10 Watson, John. 1896. The Aberrations of Secondary sexual characters in Papilionidae. The Entomologist, Vol. 29. Dec. 349-352. [595.78 P.
 - 11 Rothschild, Walter. 1896. On some [7] new Subspecies of *Papilio*. Novit. Zool. Tring, Vol. 3. No. 4. p. 421-425. [595.78 P.
 - 12 Suffert, E. 1896. Papilio adamantius Feld. Berlin. Entom. Zeitschr. 41. Bd. 2./3. Hft. p. 289-291.
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 - 13 Schröder, Chr. 1896. Zur Thatsache der Schutzfärbung. Mit 1 Abbildg. [p. 569 einnehmend]. Illustr. Wochenschr. f. Entom. 1. Jhg. No. 36. p. 567-570. (Pararge megaera.) [595.78P.
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 [595.78 P.
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 - 17 Barthe, E. 1892. Communication concernant Pieris brassicae Miscellan. Entom.
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 - 18 Grover, W. 1896. Pieris brassicae [second brood]. The Entomologist, Vol. 29. Dec. p. 365.
- 10019 **Gregson**, C. S. 1896. *Polia nigrocineta*. The Entomologist, Vol. 29. Dec. p. 364-365.

10020 Hudson, G. V. 1896. On the Unusual Abundance of Certain Species of Plume-moths during the Summer of 1894-1895. Trans. and Proc. N. Zealand Inst. Vol. 28, (11.) 1895, p. 379.

(Pterophorus monospilalis, P. lycosema, P. furcatalis.)

- 21 Meyrick, E. 1885, Descriptions of New Zealand Micro-Lepidoptera, VI. Pyralidina. Trans. N. Zealand Inst. Vol. 17. 1884. p. 121-140. (2 nn. gg.: Hygraula, Orocrambus. 20 nn. spp.)
- 22 1888. Notes on New Zealand Pyralidma. Trans. N. Zealand Inst. Vol. 20. (3). 1887. p. 62-73. (2 nn. gg.: Clepsicosma, Tauroscopa. 8 nn. spp.: Clepsicosma iridia; Scoparia encapna, S. colpota; Orocrambus mylites; Crambus heliotes, C. isochytus; Tauroscopa gorgopsis; Diptychophora harmonica.)
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 - 28 Meyrick, E. 1885. Descriptions of New Zealand Micro-Lepidoptera. IV. Scopariadae. Trans. N. Zealand Inst. Vol. 17. 1884. p. 68-120. (60 nn. spp.)
 - 29 Delahaye, F. 1896. Des variations de Taeniocampa gothica. Bull. Soc. Entom. France, 1896. No. 12. p. 279-282.
 - 30 Giard, Alfr. 1896. Sur les variations de Taeniocampa gothica L. Bull. Soc. Entom. France, 1896, No. 15. p. 347-348. [595.78 T.
 - 31 Bazett, E. C. 1896. Tephrosia biundularia double brooded in both races. Entom. Monthly Mag. (2.) Vol. 7. (32.) Dec. p. 280. (T. crepuscularia is the brown spring form. — v. ibid. p. 285-286, discussion in the South London Entom. Soc. and p. 287. London Entom. Soc.)
 - 32 Robson, John E. 1896. Tephrosia biundularia and crepuscularia. Entom. Monthly Mag. (2.) Vol. 7. (32.) Dec. p. 266-268. (They are distinct species. - Remark by Ch. G. Barrett, probably a curious form of dimorphism of one species.)
 - 33 Tutt, J. W. 1896. (On Tephrosia crepuscularia and biundularia; abstr. of the paper.) The Entomologist, Vol. 29. Dec. p. 372. [595.78 T.
 - 34 Meyrick, E. 1886. Descriptions of New Zealand Micro-Lepidoptera. VIII. Tineina (Part). Trans. N. Zealand Inst. Vol. 18. 1886. p. 162-183. [595.78 T. (10 nn. gg.: Isochasta, Thiotricha, Scleropepla, Anisoplaca, Phaeosaces, Protosynaema, Orthenches, Mnesarchaea, Palaeomicra, Conopomorpha. 27 nn. spp.)
- 10035 -- 1888. Descriptions of New Zealand Tineina. Trans. N. Zealand Inst. Vol. 10. (3.) 1887. p. 77-106.
 - (11 nn. gg.: Epiphthora, Leptosaces, Circica, Pantosperma, Compsistis, Endophthora, Sagephora, Scoriodyta, Mallobathna, Titanomis, Lysiphragma. 43 nn. spp.]

- 10036 Bankes, Eustace R. 1896. Tinea vinculella H.-S. Entom. Monthly Mag. (2.) Vol. 7.

 (32.) Dec. p. 280-281.

 (From Scilly; it is T. argentimaculella.)
 - 37 Meyrick, E. 1885. Descriptions of New Zealand Micro-Lepidoptera. VII.

 Tortricina. (Supplementary). Trans. N. Zealand Inst. Vol. 17. 1884. p. 141-149. [595.78 T.

 (1 n. g.: Ctenopseustis [antea Paedisca part.]. 8 nn. spp.: Pyrgotis eudorana; Proselena elephantina, P. eremana; Harmologa latomana, H. siraea; Cacoecía alopecana; Heterocrossa cryodana, H. epomiana.)
 - 38 1888. Notes on New Zealand Tortricina. Trans. N. Zealand Inst. Vol. 20. (3.) 1887. p. 73-76. [595.78 T.

(1 n. g.: Isonomeutis. 6 nn. spp.: Strepsicrates charopa, S. parthenia; Proselena loxias; Isonomeutis amauropa; Heterocrossa exochana, H. eriphylla.)

- 39 Elwes, H. J. 1896. Vanessa Antiopa. The Entomologist, Vol. 29. Dec. p. 357. [595.78 V.
- 40 Barrett, Ch. G. 1896. Vanessa C-album var. Hutchinsonii. The Entomologist, Vol. 29. Dec. p. 357-358. [595.78 V. (Further Remarks by J. E. Robson, E. W. Bowell, E. S. Hutchinson.)
- 41 Carpenter, Joseph H. 1896. Hibernation of Vanessa cardui in England.

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- 42 Cohen, Walter P. 1895. On the Abundance of Vanessa itea in Wellington during Season 1894. Trans. N. Zealand Inst. Vol. 27. (10.) 1894. p. 281. [595.78 V.
- 43 Moffarts, Karl de. 1895. Description d'une aberration de Vanessa urticae L. Miscellan. Entom. Vol. 3. No. 10. p. 122-123. [595.78 V.
- 10044 Christy, W. M. 1896. Aberration of Zygaena trifolii. With 2 figg. The Entomologist, Vol. 29. Dec. p. 341.

t) Hymenoptera (595.79).

- 45 Nicolas, H. 1894. Biologie des insectes. Les Hyménoptères. Miscellan. Entom. Vol. 2. No. 4. p. 37-39. [595.79.
- 46 Gribodo, Johannes. 1894, 1896. Hymenopterorum novorum diagnoses praecursoriae. I. Miscellan. Entem. Vol. 2. No. 1. p. 2-3. II. ibid. No. 3. p. 22-23. III. ibid. Vol. 4. No. 1. p. 12-14.

 [595.79008.

 (I. 6 nn. spp.; II. 8 nn. spp.; III. 9 nn. spp.)
- 47 Schwarz, E. A. 1896. Sleeping Trees of Hymenoptera. Proc. Entom. Soc. Washington, Vol. 4. No. 1. p. 24-26, Discussion, p. 26-27.

 (Melissodes pygmaeus Cress. and Coelioxys texanus Cress.)
- 48 Schulthess-Rechberg, A. von. 1896. Fauna [helvetica]. Hymenoptera p. 49

 —80. an: Mitth. Schweiz. Entom. Ges. 9. Bd. 9. Hft. [595.79(494).
- 49 Fox, Will. J. 1896. The Hymenoptera collected by Dr. A. Donaldson Smith in Northeast Africa. Proc. Ac. Nat. Sc. Philad. 1896. p. 547-559. [595.79(676). (70 [8 nn.] spp.)
- 50 Kirby, W. F. 1896. Hymenoptera. Horn Scient. Exped. Centr. Austral. P. I. p. 203

 -209.

 (28 [6 nn.] spp.)
- 51 Xambeu, Vincent. 1896. Moeurs et métamorphoses des Anthidium oblongatum et 7-dentatum, Hyménoptères du groupe des Apides. Bull. Soc. Entom. France, 1896. No. 14. p. 328-331.
- 10052 Wächtler, W. 1896. J. N. Öttl's Immenheim. Eine Bienenkunde in Erzählungen. Festschrift zum 50 jährigen Regierungsjubiläum S. M. Kaiser Franz Joseph I. Prag, Fr. Ehrlich's Buch- u. Kunsthdlg., 1896. 80. (XII, 283 p.) \mathcal{M} 3,—. [595.79 A.

- 10053 König, Clemens. 1896. Die Ursache der verschiedenen Bienenformen und Bienentriebe. Illustr. Wochenschr. f. Entom. 1. Jhg. No. 38. p. 600-603. [595.79 A.
 - 54 Gale, Albert. 1896. Bee-hives and their construction. With 2 figg. (Contin.)

 Agricult. Gaz. N. S. Wales, Vol. 7. P. 9. p. 632-634.

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 - 56 Phillips, Coleman. 1896. On the Construction of the Comb of the Hive-Bee.

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 - 57 Aurivillius, Chr. 1896. Über Zwischenformen zwischen socialen und solitären Bienen. Festschr. f. Lilljeborg, p. (67) 69-77. [595.79 A.
 - 58 Hudson, G. V. 1893. Note on an Ant-like Insect (Betyla fulva Cameron) parasitic in the New Zealand Glowworm. With 1 pl. Trans. N. Zealand Inst. Vol. 25. (8.) 1892. p. 164.
 - 59 Saunders, Edward. 1896. *Bombus smithianus*, White. Entom. Monthly Mag. (2.) Vol. 7. (32.) Dec. p. 275-277. [595.79 B.
 - 60 Rudow, F. 1896. Die Caprification der Feigen. Illustr. Wochenschr. f. Entom. 1. Jhg.
 No. 39. p. 625-625.
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 IV. Lombok: 64 [3 nn.] spp.; nn.: Geocichla Dohertyi, Chlorura intermedia, Carpophaga sasakensis. V. Sambawa: 65 [1 n.] spp.; n.: Lophozosterops n. g. Dohertyi;

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(Classification proposed: I. Madreporaria Haplophracta n., Subdiv. Murocorallia n., Fam. Amphiastraeidae n., Zaphrentidae, Turbinolidae; Subdiv. Coenenchymata, Fam., Stylinidae, Oculinidae, Madreporidae, — Poritidae; II. Madr. Pollaplophracta n., Subdiv. Septocorallia n., Fam. Cyathophyllidae, Astraeidae, Fungidae; Subdiv. Spinocorallia, Fam. Cystiphyllidae, Eupsammidae, (?) Archaeocyathidae.

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- 60 Pollonera, Carlo. 1896. Appunti di Malacologia. IX-X. Con 4 figg. Boll. Mus. Zool. Anat. comp. Torino, Vol. 11. No. 264. (6 p.) (IX. Sui Limacidi della Corsica, 11 [1 n.] spp., n.: Agriolimax Cazioti. X. Un nuovo Limacide della Toscana, Agriolimax Čecconii n. sp. - v. Z. A. 1891. p. 275.)
- 61 Baker, Frank C. 1895. The Geographical Distribution of the Mollusca. Science, N. S. Vol. 2. p. 179-183. (D. by the aid of Birds. Dispersal of living animals by means of Insects. D. by

means of storms, ocean currents, etc. D. by human agencies.)

10762 Rofsmäfsler, E. 1897. Iconographie der europäischen Land- und Süßwasser-Mollusken. Fortgesetzt von W. Kobelt. Neue Folge. 1. Supplem.-Bd. 5./6. Lief. Mit 10 Taf. Wiesbaden, C. W. Kreidel's Verlag, 1897. 40. (2 Tit., p. 49-72). Schwarz: M 9,20; color. M 16,-(Rolle, H., u. W. Kobelt, Beiträge zur Molluskenfauna des Orients. Mit 30 Taf., Riv. 1895—1897.)

63 Grieg, James A. 1897. Bidrag til kundskaben om Vestlandets Mollusker. Med 1 tav. Bergens Mus. Aarbog, 1896. No. X. (p. [1] 3-32, 33.)

(I. Sognesøens Mollusker. II. Nogle nudibranchiater.)

64 Rolle, H., und W. Kobelt. 1897. Beiträge zur Molluskenfauna des Orients. Mit 30 Taf. Wiesbaden, Kreidel, 1895-1897. (Rofsmäßler's Iconogr. d. europ. Land- und Sülswasser-Moll. N. F. 1. Suppl.-Bd.) (2 Tit., 72 p.) (12 nn. spp.)

65 Martens, Ed. von. 1897. Beschalte Weichthiere. Mit 13 Textabbildgn. Thierwelt Ost-Afrikas, 4. Bd. 2./3. Lief. (Bog. 1-7, 112 p.) [595.(6E).

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(5 nn. spp., 2 nn. varr.)

10768 Brusina, S. 1896. Neogenska zbirka etc. La collection néogène de Hongrie, de Croatie, de Slavonie et de Dalmatie à l'exposition de Budapest. Glasnik hrvats. narav. društva, god. 9. broj. 1/6. p. 98/99-108/109. (croat. u. französ.), 110 [564.(t:439). -150.(Mollusca 253 spp.)

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 - 71 Guppy, R. J. Lechmere, and Wm. Healey Dall. 1896. Descriptions of Tertiary Fossils from the Antillean Region. With 4 pls. Proc. U. S. Nat. Mus. Vol. 19. No. 1110. p. 303-331. [564.t:729). (98 (62 nn.] spp. of Mollusks.)
 - 72 Sacco, Feder. 1896. I Molluschi dei terreni Terziarii del Piemonte e della Liguria. P. XIX, XX, XXI e XXII (fine dei Gastropodi e Scafopodi). Boll. Mus. Zool. Anat. comp. Vol. 11. No. 267. (p. 79-98.) [564.(t:451).
 - 73 Ihering, H. von. 1895. On Marine Mollusks from the Pampean Formation.
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 - 74 Swezey, Goodwin D. 1893. The Circulation in Fresh-Water Mussels. Science. Vol. 22. No. 552. p. 123. [594.101(27).
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cherrima n. sp.)

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[594.3 H.

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Loligo. Nocturnal and diurnal changes in the color etc. v. Pisces, A. E. Verrill.

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10795 Nordgaard, 0. 1897. Systematisk fortegnelse over de i Norge hidtil observerede arter of marine Polyzoa. II. Cyclostomata. Bergens Mus. Aarbog, 1896.

No. 2. (p. [1] 3-6.)

(24 spp.)

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- 10796 Schuchert, Charles. 1895. American Fossil Brachiopoda. Science, N. S. Vol. 2. p. 722-724. [564.8(7).
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 - 98 Mickwitz, August. 1896. Über die Brachiopodengattung Obolus Eichwald. Mit 3 Taf. u. 7 Holzschn. St. Petersburg, Glasounof; Eggers & Co.; Leipzig, Voss' Sortim., 1896. 4°. (IV, 216 р.) Записки etc. Ме́т. Асад. Ітр. Sc. St. Pbourg. (8.) Т. 4. No. 2. Аратt: № 11.—. [594.80. (14 [10 nn.] spp.; subgg. Thysonotos, Leptembolon.)

XVIII. Tunicata (594.9).

- 99 **Sluiter**, **C. Ph. 1896.** Nachtrag zu den Tunicaten. Mit ¹/₂ Taf. Semon, Zool. Forschgsreis. Austral. **5.** Bd. **3.** Lief. p. (323) 325-326. [594.93(913). (2 nn. spp.: *Ecteinascidia euphues* u. *psammodes*.)
- 10800 **Hjort, Johan.** 1896. Kimbladstudier paa grundlag af Ascidiernes Udvikling. Med 4 tav. Den Norske Nordhavs-Expedit. 1876—1878. (XXIII.) 5. Christiania, Grøndahl & Søns Bogtrykk., 1896. 4°. (72 p. [p. 1—64, 65—72]). (norwegisch u. englisch.)
- 10801 Bonnevie, Kristine. 1896. Den Norske Nordhavs-Expedition 1876—1878. (XXIII.) Zoologi. 2. Ascidiae simplices og Ascidiae compositae for Nordhavs-Expeditionen. Med 2 tavl. Christiania, Grøndahl & Søns Bogdrykk., 1896. 40. (16 p.) (englisch u. norwegisch.)

 (Asc. simpl. 11 [5 nn.] spp.; Asc. compos. 8 spp.)
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 (Biblioth. Zool.) v. 1961.
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- 6 Braun, Max. 1897. Würmer Vermes. (Bronn's Klassen u. Ordnungen. 4.Bd.) 48./49. Lief. Leipzig, C. F. Winter'sche Verlagshandlung, 1897. gr. 8°. (p. 1359—1406, Taf. LI—LII.) à Lfg. M 1,50. [595.1. (Cestodes.)
- 7 Stossich, Mich. 1897. Elminti trovati in un Orthagoriscus mola. Con 1 tav.

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 (7 [1 n.] spp.; n.: Echinostoma Lydiae.)
- 8 Stossich, Mich. 1897. Ricerche elmintologiche. Con 2 tav. Boll. Soc. adr. Sc. Nat. Trieste, Vol. 17. p. 121-137. [595.11008. (76 [5 nn.] spp.)
- 9 Shipley, A. E. 1896. Epithelium of Tapeworms and Flukes. With 1 fig. Science Progress, I. 1896. p. 78-81. Abstr. Journ. R. Micr. Soc. London, 1896. P. 6. p. 629. [595.12049.
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- 10810 Stiles, Ch. Wardell. 1896. A Revision of the Adult Tapeworms of Hares and Rabbits. With 21 pls. Proc. U. S. Nat. Mus. Vol. 19. No. 1105. p. 145-222-235.
 [595.121008.
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 [595.121 B.
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 - Lühe, M. 1896. Nervous and Muscular Systems of Ligula. Abstr. Journ. R. Micr. Soc. London, 1896. P. 6. p. 629. (Zool. Anz.) — v. 6860.
 - 12 Pintner, Theodor. 1897. Studien über Tetrarhynchen nebst Beobachtungen an anderen Bandwürmern (II. Mittheilung). Über eine Tetrarhynchenlarve aus dem Magen von Heptanchus, nebst Bemerkungen über das Excretionssystem verschiedener Cestoden. Mit 4 Taf. Sitzgsber. k. Akad. Wiss. Wien, Mathnat. Cl. 105. Bd. 1. Abth. p. 652-679-682. Apart: Wien, C. Gerold's Sohn in Comm., 1896. 80. (31 p.) 1,80.
- 10813 Mühling, Paul. 1897. Beiträge zur Kenntnis der Trematoden. Aus dem Zool. Inst. d. Univ. Königsberg. Mit 4 Taf. Arch. f. Naturgesch. 62. Jhg. 1. Bd. 3. Hft. p. 243-278-279.

(7 [2 nn.] spp.; 6 spp. Distomum, n.: D. platyurum; Cyathocotyle n. g., prussica n. sp.)

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10814 Sonsino, P., e M. Kowalewski. 1897. Nuovi fatti concernenti la *Bilharzia* polonica M. Kow. Atti Soc. Tosc. Sc. Nat. Pisa, Proc. verb. Vol. 10. p. 198-200.

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- 17 Plehn, Marianne. 1896. Polycladen von Ambon. Mit 1 Taf. Semon, zool. Forschgsreis. Austral. 5. Bd. 3. Lief. (p. (327) 329-334. [595.123(913). (3 spp., bereits in Jena. Zeitschr. beschrieben.) v. 3807.
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 Febr. p. 155.
 - Van der Stricht, O. 1896. Le premier amphiaster de rebut de l'ovule de *Thysa-nozoum Brocchi*. Ausz. von R. Fick. Zool. Centralbl. 4. Jhg. No. 3. p. 92—93. (Bibliogr. anat.) v. **4413.** [595.123 T.
- 19 Bergendal, D. 1896. Studier öfver Turbellarier. II. Om Byggnaden af Uteriporus Bgdl. jämte andra Bidrag till Trikladernas anatomi. (Deutsche Zusammenfassung und Tafelerklärung.) Sartr. ur kgl. fysiogr. Sällsk. Lund Handigr. N. F. Bd. VII. (126 p., 6 Tfl.) [595.123 U. (Deutsche Zusammenfassung p. 111—115.)
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 (Nematoid Worms in the subarachnoid space of a Plotus anhinga; also encysted Parasites in the muscles of Perca fluviatilis flavescens and the same in the pectoral muscles of a Wild Duck.) [595.13.
 - 22 French, G. H. 1893. Worms in the Brain of a Bird [Botaurus mugitans]. Science, Vol. 21. No. 539. p. 304-305. Remarks by Clarence B. Moore, No. 541. p. 332.
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(n. g. Trisolema Bassettia, Eumayria Solenozopheria, Coptereucoila, Dimicrostrophis, Macrocereucoile, Eucoilidea, Thyreocera, Solenaspis, Acothyreus, Figitodes.

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27 Wolff, Wilh. 1897. Die Fauna der südbayerischen Oligocaenmolasse. Mit 19 Taf. Palaeontograph. 43. Bd. 5./6. Lief. p. 223-311. [560.(to:4336). (77 u. 64 spp. Mollusc., 17 nn. spp.)

X. Invertebrata (592).

- Blochmann, F. 1897. Die mikroskopische Thierwelt des Süßwassers. I. Protozoa. Ausz. von R. Lauterborn. Zool. Centralbl. 4. Jhg. No. 8. p. 285—286. (v. Z. A. 1895. p. 468.) [593,1(27).
- 28 Rostrup, Sofie. 1897. Danske Zoocecidier. Vid. Meddel. Naturh. Foren. Kjøbenh. (5.)
 8. Aarg. 1896. p. 1-63, 64.
 (404 spp. Evertebratorum.)
 [592.(489).

XI. Protozoa (593.1).

- Schaudinn, Fr. 1896. Paramoeba Eilhardi. Abstr. Amer. Naturalist. Vol. 31. Apr. p. 344—345. (Sitzgsber. k. preuß. Akad. Berlin.) — v. 844.
- 29 Dallinger, W. H. 1897. Untersuchungen an Biflagellaten. Biol. Centralbi. 17.Bd.

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- 30 Dock, Geo. 1897. *Trichomonas* as a Parasite of Man. With 25 figg. From:
 Amer. Journ. Med. Sc. Jan. 1896. (24 p.) [593.16 T.
- 12431 Lustrac, A. de. 1897. Trypanosoma Balbianii Certes. Avec 2 pls. Act. Soc. Linn. Bordeaux, Vol. 50. (5.) T. 10. 5. fasc. p. 265-273, 274-275. 593.16 T.
 - Bergh, R. S. 1897. Über Stützfasern in der Zellsubstanz einiger Infusorien u. Berichtigung. Ausz. von R. Lauterborn. Zool. Centralbl. 4. Jhg. No. 8. (Anat. Hefte, u. Zool. Anz.) v. 6675.

- Fabre-Domergue,.. 1897. À propos des »Trichiten« et des »Stützfasern« des Infusoires ciliés. Ausz. von R. Lauterborn. Zool. Centralbl. 4. Jhg. No. 8. p. 286—287.

 (Zool. Anz.) v. 11880.
- 12432 Blochmann, F. 1897. Trichitenapparat u. Reusenapparat. Zool. Anz. 20. Bd. No. 529. p. 133-134.
 - 33 Rimsky-Korsakow, M. 1897. Über ein neues holotriches Infusorium *Dinophrya cylindrica*. Mit 1 Fig. Biol. Centralbl. 17. Bd. No. 7. p. 257-260. [593.17 D.

XII. Spongiae (593.4).

- Minchin, E. A. 1897. Ascandra or Homandra? A Test Case for the Rules etc. Ausz. von R. Lendenfeld. Zool. Centralbl, 4. Jhg. No. 7. p. 231. [593.4A. (Zool. Anz.) v. 11885.
- Lendenfeld, R. von. 1897. Die Berechtigung des Gattungsnamens *Homandra*.

 Ausz. vom Verf. Zool. Centralbl. 4. Jhg. No. 7. p. 231.

 (Zool. Anz.) v. 9323.
- Minchin, E. A. 1897. Suggestions for a natural classification of the *Asconidae*. Ausz. von R. v. Lendenfeld. Zool. Centralbl. 4. Jhg. No. 7. p. 230—231. (Ann. of Nat. Hist.) v. 8035.
- 34 Döderlein, L. 1897. Über die *Lithonina*, eine neue Gruppe von Kalkschwämmen. Mit 5 Taf. Zool. Jahrbb. Abth. f. Syst. 10. Bd. 1. Hft. p. 16-29, 30-32.
 - Weltner, W. 1897. Der Bau des Süßwasserschwammes. Ausz. von R. v. Len denfeld. Zool. Centralbl. 4. Jhg. No. 8. p. 287—288.

 (Blätter für Aquarienkde.) v. 9324.

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- 12435 Whitelegge, Thomas. 1897. The Echinodermata of Funafuti. Austr. Mus. Mem.

 III. Atoll of Funafuti, P. 2. p. (153) 155-162.

 [593.9(96).

 (19 spp.)
 - 36 Jaekel, Otto, 1897. Über das Darmsystem der Pelmatozoen. Mit 12 Figg. Sitzgsber. Ges. Naturf. Fr. Berlin, 1897. No. 3. p. 29-35. [593.9104.
 - Meissner, M. 1897. Die von L. Plate aus Chile heimgebrachten See-Sterne. Ausz. von H. Ludwig. Zool. Centralbl. 4. Jhg. No. 8. p. 288. [593.92(83). (Arch. f. Naturgesch.) v. 9340.
 - 37 Sutton, Jam. 1897. Asterias tessellata, or Scutellated Starfish. The Zoologist, (4.)
 Vol. 1. Apr. p. 170. [593.93 A.
 - 38 Kostanecki, K. 1896. Über die Gestalt der Centrosomen im befruchteten Seeigelei. Mit 10 Abbildgn. auf Taf. XIII/XIV. Anat. Hfte. (Merkel u. Bonnet). 1. Abth. 22. Hft. (7. Bd. Hft. 2.) p. (215) 217-236, 237-238. [593.9503.
 - Meissner, M. 1897. Die von L. Plate aus Chile heimgebrachten See-Igel. Ausz. von H. Ludwig. Zool. Centralbl. 4. Jhg. No. 8. p. 288. [593.95(83). (Arch. f. Naturgesch.) v. 9344.
 - Lampert, K. 1897. Die von Stuhlmann 1888/1889 an der Ostküste Afrikas gesammelten Holothurien. Ausz. von H. Ludwig. Zool. Centralbl. 4. Jhg. No. 8. p. 288—289. [593.96(6 E). (Mittheil. naturhist. Mus. Hamburg.) v. 9348.
- 12439 Dendy, Arth. 1897. Observations on the Holothurians of New Zealand; with Descriptions of four New Species, and an Appendix on the Development of the Wheels in *Chirodota*. With 5 pls. Journ. Linn. Soc. London, Zool. Vol. 26. No. 166. p. 22-50-52. [593.96(931).

(17 [4 nn.] spp.; nn.: Cucumaria Huttoni, Colochirus ocnoides, C. calcarea, Psolus macquariensis.)

- Monticelli, Fr. Sav. 1897. Sull' autotomia della Cucumaria Planci. Ausz. von H. Ludwig. Zool. Centralbl. 4. Jhg. No. 8. p. 289—290. [593.96 C. (Rendic. Accad. Lincei.) — v. 6752.
- Östergren, Hj. 1897. Zur Kenntnis der Subfamilie Synallactinae unter den Aspidochiroten. Ausz. von H. Ludwig. Zool. Centralbl. 4. Jhg. No. 8. p. 290—291. (Festschr. f. Lilljeborg.) v. 9352. [593.96 S.

XVI. Mollusca (594.0—594.5).

- 12440 Martini und Chemnitz, Systematisches Conchylien-Cabinet. 427, 428. Lief. Hrsg. von W. Kobelt. Nürnberg, Bauer & Raspe, 1897. 4. à # 9,—
 [594.
 - (427: 1. Bd. Hft. CXXXIV. [I. 27] *Turritella*, p. 1—24, Taf. 1—6; 428: 2. Bd. Hft. XXXI. [II. 13.] *Scalaria*, p. 17—40, Taf. 7—12.)
 - 41 MacFarland, F. M. 1897. Celluläre Studien an Mollusken-Eiern. Mit 5 Taf.

 Zool. Jahrbb. Abth. f. Anat. 10. Bd. 2. Hft. p. 227-257, 258-264. [594.04612.

 (I. Zur Befruchtung des Eies von Pleurophyllidia californica Bergh. II. Die Centrosomen bei der Richtungskörperbildung im Ei von Diaulula sandiegensis Bergh.)
 - 42 Strubell, Bruno. 1897. Neue Süßwasser-Conchylien aus Sumatra und Java.

 Nachrichtsbl. d. deutsch. Malak. Ges. 29. Jhg. No. 1/2. p. 8-12.

 (6 nn. 1 sp.)
 - 43 Naegele, G. 1897. Einige neue syrische Land- und Süßwasserschnecken.

 Nachrichtsbl. d. deutsch. Malak. Ges. 29. Jhg. No. 1/2. p. 13-15.

 (3 nn. spp., 1 n. var.)

 [594.(539).
 - 44 Boyce, Rubert W., and W. A. Herdman. 1897. The Possible Infectivity of the Oyster and upon the Green Disease in Oysters.. being the first Report of the Committee... on the Elucidation of the Life Conditions of the Oyster under Normal and Abnormal Environment etc. Rep. 66. Meet. Brit. Assoc. Adv. Sc. L'pool, 1896. p. 663-669.
- 12445 Günther, R. T. 1897. The Oyster Culture of Ancient Romans. With 2 pls.

 Journ. Mar. Biol. Assoc. N. S. Vol. 4. No. 4. p. 360-364-365. [594.10.
 - 46 Benoist, Emile. 1897. (Sur les *Unio* de la Gironde, et les espèces pouvant fournir des perles.) Actes Soc. Linn. Bordeaux, Proc.-verb. T. 50. p. LXII-LXIV. [594.1 U.
 - 47 Nabias, A. de. 1897. Cerveau et nerfs cérébraux chez Bulimus decollatus L.
 Anatomie macroscopique. Actes Soc. Linn. Bordeaux, Proc.-verb. T. 50. p. LXI-LXII.
 [594.3 B.
 - 48 Möllendorff, O. von. 1897. Über Trochonania und Dendrotrochus. Nachrichtsbl. d. deutsch. Malakozool. Ges. 29. Jhg. No. 1/2. p. 5-8.
 - 49 Hecht, E. 1897. Sur la multiplicité des canaux réno-péricardiques chez Elysia viridis. Bull. Soc. Zool. France, T. 22. No. 2. p. 66-67. [594.3 E.
 - 50 Boettger, O. 1897. Neue Helix-Formen aus dem Mainzer Tertiär. Nachrichtsbl. d. deutsch. Malak. Ges. 29. Jhg. No. 1/2. p. 16-21. (4 nn. spp.; n. subg. Hemistenotrema.) [594.3 H.
 - 51 Wagner, Anton. 1897. Kurze Beschreibungen der als neu bezeichneten Formen des Genus *Pomatias* Studer. Anz. k. Akad. Wiss. Wien, 1897. X. p. 89-96.
 - (16 nn. varr., 2 nn. spp.: Pomatias [Eupomatias] Braueri, P. [Auritus] Waldemari.)
- 12452 Bergh, Rud. 1897. Die Pleurobranchiden (Malacolog. Untersuchungen [C. Semper's Reise im Archipel d. Philippinen, Wiss. Result. 7. Bd.]

4. Abth. 1. Abschn.) 1. Lief. Wiesbaden, C. W. Kreidel, 1897. 4°. p. 1

—51, 4 Taf.)

[594.35 P.

(3 nn. spp.: Pleurobranchaea Brockii, Agassizii, inconspicua.)

12453 Joubin, Louis. 1897. Les Céphalopodes. Conférence faite à l'occasion de la réunion générale de la Société Zoologique de France. Revue Scientif. (4.) T. 7.
No. 14. p. 426-433.

54 Verrill, A. E. 1897. The Florida Sea-Monster. With 2 pls. Amer. Naturalist, Vol. 31. Apr. p. 304-307. [594.50.

(At first mistaken for a Cephalopod.) - v. 10794.

55 Verrill, A. E. 1897. The supposed great Octopus of Florida; certainly not a Cephalopod. Amer. Journ. Sc. (Silliman), (4.) Vol. 3. Apr. p. 355-356. (Probably part of a *Physeter*.)

XVII. Brachiostoma (594.6).

a) Bryozoa (594.7).

56 Waters, Arth. Will. 1897. Notes on Bryozoa from Rapallo and other Mediterranean Localities. With 2 pls. Journ. Linn. Soc. London, Zool. Vol. 26. No. 166. p. 1-20-21. [594.7(3.451).

(17 [1 n.] spp.; nn.: Scrupocellaria incurvata.)

57 Wesenberg-Lund, C. 1897. Biologiske Studier over Ferskvandsbryozoer. Med 4 tavl. Vid. Meddel. Naturhist. Foren. Kjøbenh. (5.) 8. Aarg. 1896. p. 252-360, 361-363; Recherches biologiques sur les Bryozoaires d'eau douce. Résumé en français. ibid. p. (364) 1-XXXVI. [594.7(27:489).

XVIII. Tunicata (594.9).

Bonnevie, Kristine. 1897. On Gemmation in Distaplia magnilarva and Pyrosoma elegans. Ausz. von O. Seeliger. Zool. Centralbl. 4. Jhg. No. 7. p. 258—262. (Norweg. North Atlant. Exped.) — v. 6841.

XIX. Vermes (595.1—595.17).

12458 Nassonow, N. V. 1897. Эндопаразиты сирійскаго дамана (*Procavia syriaca* Ehbg.) [Endoparasiten des syrischen Daman.] [Mit 2 Taf.] Работы еtc. [Arb. Labor. Zool. Cabin. Warschau] 1896. p. 199—215—216. [595.11. (5 spp.)

59 Mrázek, Al. 1897. Zur Entwicklungsgeschichte einiger Taenien. Mit 1 Taf. Sitzgsber. k. böhm. Ges. Wiss. Math.-nat. Cl. 1896. XXXVIII. (16 p.) [595.121 T.

60 Krabbe, H. 1896. Forekomsten af Bändelorme hos Mennesket i Danmark.

Beretning om 100 nye Tilfälde. Nord. med. Arkiv, Stockh. 1896. No. 19. (12 p.) —

Ausz. von F. Zschokke. Zool. Centralbl. 4. Jhg. No. 8. p. 294. [595.121.

Lönnberg, E. 1896. Cestoden (Feuerland). Ausz. von F. Zschokke. Zool. Centralbl. 4. Jhg. No. 8. p. 294. [595.121(83). (Ergebn. Hamburg. Sammelreise.) — v. 9456.

Ariola, V. 1897. Sopra alcuni Dibotrii e sulla classificazione del genere *Bothrio-cephalus*. Ausz. von F. Zschokke. Zool. Centralbl. 4. Jhg. No. 8. p. 291—292. (Atti Soc. Ligust. [Boll. Musei Torino].) — v. 10811.

Ariola, V. 1897. Note intorno agli Elminti del Museo Zool. di Torino. Di alcuni *Botriocefali*. Ausz. von F. Zschokke. Zool. Centralbl. 4. Jhg. No. 8. p. 292. (Boll. Musei Torino.) — v. 8167. [595.121 B.

12461 Jacobi, Arn. 1897. *Diploposthe laevis*, eine merkwürdige Vogeltaenie. Mit 2 Taf. Zool. Jahrbb. Abth. f. Anat. u. Ontog. 10. Bd. 1. Hft. p. 1-16, 17-20. — Ausz. von F. Zschokke. Zool. Centralbl. 4. Jhg. No. 8. p. 292-293. [595.121 D.

- Jacobi, A. 1897. Diploposthe, eine neue Gattung von Vogeltaenien. Ausz. von F. Zschokke. Zool. Centralbl. 4. Jhg. No. 8. p. 292. [595.121 D. (Zool. Anz.) v. 4404.
- Zschokke, F. 1897. Die Taenien der aplacentalen Säugethiere. Ausz. vom Verf. Zool. Centralbl. 4. Jhg. No. 8. p. 294—295. (Zool. Anz.) v. 9460. [595.121 T.
- 12462 Scott, Thom. 1897. Dactylocotyle palmatum (Leuckart) in the Moray Firth.

 Ann. of Scott. Nat. Hist. 1897. Apr. p. 127. [595.122 D.
 - 63 Montgomery, Thom. H. 1897. Descriptions of new Metanemerteans, with Notes on other Species. With 1 pl. Zool. Jahrbb. Abth. f. Syst. 10. Bd. 1. Hft. p. 1-12, 13-14.

 (8 [3 nn.] spp.; nn. spp.: Proneurotes n. g. multioculatus, Amphiporus Greenmani, Tetrastemma flagellatum; n. g. Zygonemertes [virescens Verr.].)
 - 64 Zander, Rich. 1897. Die Epithelverhältnisse des Tricladenpharynx. Mit 3 Taf. Zool. Jahrbb. Abth. f. Anat. 10. Bd. 2. Hft. p. 157-198, 199-204. [595.12404.
 - 65 Montgomery, Thom. H. 1897. On the structure of the Nephridia of Stichostemma. With 1 pl. Zool. Jahrbb. Abth. f. Anat. 10. Bd. 2. Hft. p. 265-273, 274-276.
 - Linstow, O. von. 1897. Nemathelminthen (Maghellan-Sammelreise). Ausz. vom Verf. Zool. Centralbl. 4. Jhg. No. 7. p. 231—232. [595.13(82). (Ergebn. d. Hamburg. Sammelreise.) v. 9471.
 - 66 Nabias, A. de, et . . Sabrazès. 1897. Remarques sur la structure des embryons de la filaire de l'homme (*Filaria Bancrofti*). Avec 3 figg. Actes Soc. Linn. Bordeaux, Proc.-verb. T. 50. p. XLVIII-LIV. (595.13 F.
- 12467 **Debray, F.**, et **E. Maupas.** 1896. Le *Tylenchus devastatrix* Kühn et la maladie vermiculaire des fèves en Algérie. Avec pls. Alger, impr. Fontana & Co., 1896. 8°. (55 p.) (Extr. de l'Algérie agricole, 1896.) [595.13 T.
 - Kowalevsky, A. 1897. Étude sur l'anatomie de l'Archaeobdella Esmontii de O. Grimm. Ausz. von J. W. Spengel. Zool. Centralbl. 4, Jhg. No. 8, p. 297—298. (Bull. Acad. Imp. St.-Pbourg.) v. 9482. [595.15 A.
 - Beddard, F. E. 1897. A Monograph of the order of Oligochaeta. Ausz. von H. Ude. Zool. Centralbl. 4, Jhg. No. 7, p. 232—242. (v. Z. A. 1895. p. 254.) [595.16.
 - 68 Friend, Hilderic. 1897. The Dorsal Pores of Earthworms. The Zoologist, (4.)
 Vol. 1. Apr. p. 149-154. [595.1604.
 - 69 Nusbaum, Józef, u. Jan Rakowski. 1897. Ein Beitrag zur näheren Kenntnis des Rückengefäßes und des sog. Herzkörpers bei den *Enchytraeiden*. Mit 4 Figg. Biol. Centralbl. 17. Bd. No. 7. p. 260–266. [595.16 E.
 - Malaquin, A. Épigamie et Schizogamie chez les Annélides. Ausz. von J. W. Spengel. Zool, Centralbl. 4. Jhg. No. 8. p. 296. (Zool. Anz.) v. 6938.
 - Fauvel, Pierre. 1897. Homologie des segments antérieurs des Ampharétiens. Ausz. von J. W. Spengel. Zool. Centralbl. 4. Jhg. No. 8. p. 295. [595.17 A. (C. R. Ac. Sc. Paris.) — v. 9497.
 - Kyle, H. M. 1897. On the Nephridia, Reproductive Organs etc. of *Arenicola*. Ausz. von J. W. Spengel. Zool. Centralbl. 4. Jhg. No. 8. p. 295—296. [595.17 A. (Ann. of Nat. Hist.) v. 6941.
 - Mensch, P. Calv. 1897. Note on the fate of the parent stock of Autolytus ornatus. Ausz. von J. W. Spengel. Zool. Centralbl. 4. Jhg. No. 8. p. 296. [595.17 A. (Zool. Anz.) — v. 4436.
- 12470 Gravier, Charles. 1896. Recherches sur les *Phyllodociens*. Thèse. Avec 1 pl. Lille, impr. Danel, 1896. 80. (98 p.)

- Caullery, M., and Fél. Mesnil. 1897. On Spirorbis: Asymmetry of these Annelids etc. Transl. Ann. of Nat. Hist. (6.) Vol. 19. Apr. p. 411—412. Note by E. Perrier. ibid. p. 412—413. Abstr. Amer. Naturalist, Vol. 31. Apr. p. 345—346.

 (C. R. Ac. Sc. Paris.) v. 10852.
- 12471 Monticelli, Fr. Sav. 1897. Contribuzioni allo studio degli Annelidi di Porto-Torres (Sardegna). I. Osservazioni sui *Polyophthalmus*. Con 1 tav. Boll. Soc. Natural Napoli, Vol. 10. 1896. p. 35-50. — Ausz. von J. W. Spengel. Zool. Centralblatt, 4. Jhg. No. 8. p. 296-297.
 - Caullery, M., et F. Mesnil. 1897. Note sur deux Serpuliens nouveaux (*Oriopsis* et *Josephella*. Ausz. von J. W. Spengel. Zool. Centralbl. 4. Jhg. No. 8. p. 295. (Zool. Anz.) v. 9499.
 - 72 Masterman, A. T. 1897. Phoronis, the Earliest Ancestor of the Vertebrata.

 Rep. 66. Meet. Brit. Assoc. Adv. Sc. L'pool, 1896. p. 837.

*) Rotifera (595.18).

- 73 Hartog, Marcus. 1897. On the relation of the Rotifera to the Trochophore.

 Rep. 66. Meet. Brit. Assoc. Adv. Sc. L'pool, 1896. p. 836. [595.18.
- 74 Rothert, W. 1897. О паразитизмѣ ротаторіи Notommata Wernecki въ водоросли Vaucheria. Über den Parasitismus der Rotatorie N. W. in der Alge V. Mit 1 Taf. Труды etc. Arb. Naturf. Ges. Kasan, T. 30. Lief. 3. (18 р.)

XX. Arthropoda (595,2).

12475 Němec, Bohumil. 1897. Über einige Arthropoden der Umgebung von Triest. Mit 1 Taf. Verholgn. k. k. zool.-bot. Ges. Wien, 47. Bd. 2. Hft. p. 58-63, 64. [595.2(4368). (Trichoniscus stygius n. sp.)

a) Crustacea (595.3).

- 76 Whitelegge, Thomas. 1897. The Crustacea of Funafuti. With 2 pls. Austr. Mus.

 Mem. III. Atoll of Funafuti, P. 2. p. (125) 127-151.
- 77 Ross, L. S. 1897. Some Manitoba Cladocera, with Description of one new species. With 1 fig. Amer. Naturalist, Vol. 31. Apr. p. 293-303. [595.324(7127). (30 [1 n.] spp.; n. Ceriodaphnia acanthina.)
- 78 Scott, Thom. 1897. Asterocheres violaceus (Claus) from the Firth of Clyde.

 Ann. of Scott. Nat. Hist. 1897. Apr. p. 127. [595.34A.
- 79 Scott, Thom. 1897. Rhincalanus gigas Brady in the Moray Firth. Ann. of Scott.

 Nat. Hist. 1897. Apr. p. 127.

 (Also Eucalanus crassus.)
- 80 Caullery, Maur. 1897. Branchiophryxus nyctiphanae n. g. n. sp. Épicaride nouveau de la famille des Dajdae. Avec 2 figg. Zool. Anz. 20. Bd. No. 527. p. 88-92.
- 81 Garstang, Walter. 1897. On the Function of certain Diagnostic Characters of Decapod Crustacea. Rep. 66. Meet. Brit. Assoc. Adv. Sc. L'pool, 1896. p. 828-830. —
 Abstr. Journ. R. Micr. Soc. London, 1897. P. 2. p. 123. [595.384.
- 12482 Stebbing, Thom. R. R. 1897. Astacus vindicated as the Lobster's Genus. Ann. of Nat. Hist. (6.) Vol. 19. Apr. p. 470-472.

12483 Garstang, Walter. 1897. Contributions to Marine Bionomics. II. The Function of Antero-lateral Denticulations of the Carapace in Sand-burrowing Crabs. With 2 figg. — III. The Systematic Features, Habits, and Respiratory Phenomena of Portumnus nasutus (Latreille). Journ. Mare Biol. Assoc. N. S. Vol. 4. p. 396-407. [595.3842.

b) Arachnida (595.4).

- Jaworowski, A. 1897. Die Entwicklung der sogenannten Lungen bei den Arachniden und speciell bei Trochosa singoriensis Laxm. Ausz. von K. Heider. Zool. Centralbl. 4. Jhg. No. 7. p. 244—245.
 (Zeitschr. f. wiss. Zool. Z. A. 1894. p. 313.)
- 84 Rainbow, W. J. 1897. The Arachnidan Fauna of Funafuti. With 4 pls.

 Austr. Mus. Mem. III. Atoll of Funafuti, P. 2. p. (103) 105-124.

 [595.4(96).
 (25 [15 nn.] spp.)
 - Acariens trouvés dans les nids des Fourmis. v. Janet, Ch., Études les fourmis, Note 13, infra. v. 12631.
- 85 Voinov, D. N. 1897. O specie nuova de Halacarid [Halacarus Trouessarti].

 Bullet. Soc. Scient. Bucuresci. An. 6. No. 1. p. 92-97.

 (v. Bull. Soc. Zool. France. 7009.)
- 86 Protz, A. 1897. Zur Hydrachnidenkunde. Zool. Anz. 20. Bd. No. 527. p. 92-95.

[595.42 H.

- Purcell, F. 1897. Note on the development of the Lungs, Entapophyses, Tracheae and Genital Ducts in Spiders. Ausz. von K. Heider. Zool. Centralbl. 4. Jhg. No. 7. p. 245—246.
 595.4404.
- Simmons, Orville L. 1897. Development of the lungs of Spiders. Ausz. von K. Heider. Zool. Centralbl. 4. Jhg. No. 7. p. 242—244. (Amer. Journ. Sc. Silliman. v. Z. A. 1894. p. 377.)
- 12487 Nalepa, Alfr. 1896. Zur Kenntnis der *Phyllocoptinen*. Mit 5 Taf. Wien, C. Gerold's Sohn in Comm., 1896 [erh. Apr. 1897]. 40. (16 p.) \mathcal{M} 3,30. Aus: Denkschr. K. Akad. Wiss. Wien, Math.-nat. Cl. 64. Bd. p. 383-395, 396. [595.42 P. (19 spp.)
 - 88 Lindsay, John. 1897. A new Station for the Water Spider [Argyroneta aquatica]. Ann. of Scott. Nat. Hist. 1897. Apr. p. 126. [595.44 A.
 - 89 Thorell, T. 1897. Notes sur *Hyptiotes anceps* (Arachnides). Avec 5 figg. Feuille jeun. Natural. (3.) 27. Ann. No. 318. p. 107-111. [595.44 H.
 - Jaworowski, A. 1897. Die Entwicklung des Spinnapparates bei Trochosa singoriensis Laxm. mit Berücksichtigung der Abdominalanlage und der Flügel bei den Insecten. Ausz. von K. Heider. Zool. Centralbl. 4. Jhg. No. 7. p. 246—250.
 [595.44 T.
 - Jaworowski, A. 1897. Die Entwicklung der Geschlechtsdrüsen bei Trochosa singoriensis. Ausz. von K. Heider. Zool. Centralbl. 4. Jhg. No. 8. p. 298. (Versamml. deutsch. Naturf. v. Z. A. 1895. p. 259.)
 - 90 Pocock, R. I. 1897. Report upon the Scorpiones and Pedipalpi obtained on the Lower Amazons by Messrs. E. E. Austen and F. Pickard Cambridge during the trip of Mr. Siemens's Steamship »Faraday«. Ann. of Nat. Hist. (6.) Vol. 19. Apr. p. 357-368. [595.45 u. 46(81). (Pedipalpi: 4 spp.; Scorpiones: 6 [4 nn.] spp.; nn.: Tityus Cambridgei, T. metuen-

dus, T. silvestris, Broteochactas parvulus.)

d) Myriopoda (595.6).

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 - 11 Martens, Ed. von. 1897. Beschalte Weichthiere. Mit 7 Taf. (Schluß). Thierwell Ost-Afrikas, 4. Bd. 4./5. Lief. (Bog. 8-20, p. 113-308, Tit. V p.) Apart: Berlin, Dietr. Reimer, 1897. 4°. (V, 308 p., 7 Taf.) # 28,—. [594.0(6 E). (33 nn. spp.; 4 n. subgg. Nothapalus, Nassopsidia.) v. 10765.
 - 12 Kobelt, W. 1897. Diagnosen neuer Arten aus Kükenthals Ausbeute. Nachrichtsbl. d. d. Malakoz. Ges. 29. Jhg. No. 3/4. p. 25-28. [594(91). (7 nn. spp.)
 - 13 Quadras, J. F., et O. F. von Moellendorff. 1896. Diagnoses specierum novarum ex insulis Philippinis. Nachrichtsbl. d. d. Malak. Ges. 28. Jhg. No. 1/2. p. 1-15, No. 7/8. p. 81-93. [594.0(914). (36 nn. spp. 31 nn. spp.)
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Tanaecia supercilia heliophila n. subsp., Symphaedra aeëtes meridionalis, Tajuria jalindra degenerata nn. subspp., Neorina Lowii obtusangula n. subsp., Ergolis pupillata n. subsp., Dichorrhagia nesimachus pelurius n. subsp.)

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(13. Ann.: 2 nn. spp., 15. Ann.: 3 nn. spp., 16. Ann.: 4 nn. spp.)

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 - 94 Hilgendorf, F. 1897. Eine neue Landkrabbe (Telphusa platycentron) aus Ostafrika. Sitzgsber. Ges. nat. Fr. Berlin, 1897. No. 6. p. 81-85. [595.384 T.
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 - 4 Trouessart, E. 1891. Diagnoses d'Acariens nouveaux. Le Naturaliste, 13. Ann. No. 93. p. 25-26. [595.42008. (Phyllocoptes Ballei Nalep., Ph. Fockeni Nal. et Trt., Phytoptus Nalepai nn. spp.)
 - Berlese, A. 1896. Ricerche sugli Organi e sulla Funzione della digestione negli Acari. Ausz. von P. Kramer. Zool. Centralbl. 4. Jhg. No. 11. p. 387—390. v. 11961.
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- 15308 Canestrini, Giov. 1897. Nuovi Acaroidei della Nuova Guinea. Természetr. Füzet.

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 (43 nn. spp.; nn. gg. Chyzeria, Opisthodon [nom. praeoccup.], Deraiophorus.)
 - 9 Trouessart, E., et G. Neumann. 1893. Description d'un nouveau genre et d'une nouvelle espèce de la famille des Halacaridae ou Acariens marins. Avec 3 figg. Le Naturaliste, 15. Ann. No. 156. p. 207-208.

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 - Janet, Ch. 1897. A Myrmecophilous Mite (Antennophorus Uhlmanni). With 1 fig. Abstr. Amer. Naturalist. Vol. 31. June, p. 544. (Compt. rend. Ac. Sc. Paris.) v. 13447.
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 - 10 Gaubert, Paul. 1893. Appareil venimeux des Araignées et action de leur venin. Avec 3 figg. Le Naturaliste, 15. Ann. No. 141. p. 23-24. [595.4404.
 - 11 Rainbow, W. J. 1897. Description of some new Araneidae of New South Wales. No. 7. With 4 figg. [on pl.] Proc. Linn. Soc. N. S. Wales, Vol. 21. P. 4. p. 628-633.

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- 15312 Camboué, Paul. 1893. Un grande Araignée de Madagascar [Nephila madagascariensis]. Avec 1 fig. Le Naturaliste, 15. Ann. No. 153. p. 163-165. [595.44 N.

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- 16 Steel, Thom. 1897. Note on Peripatus. Zool. Anz. 20. Bd. No. 534. p. 224. [595.5 P. (Linn. Soc. U. S. Wales.)
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- 17 Camerano, Lor. 1897. Nuova Specie di *Peripatus [Balzani*] raccolta dal Prof. L. Balzan in Bolivia. Ann. Mus. Civ. Stor. Nat. Genova, (2.) Vol. 18. (38.) p. 12-15.
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 - 20 Norman, W. W. 1897. The Effect of the Poison of Centipedes. Trans. Texas

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 - 21 Cook, O.F., and G. N. Collins. 1893. The Myriopoda collected by the United States Eclipse Expedition to West Africa, 1889 and 1890. With 3 pls.

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- 15351 Tcheng-Ki-Tong. 1892. Les Insectes utiles de Chine. Le Naturaliste, 14. Ann. No. 135. p. 247-248.

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- 15360 Trouessart, E. 1891. Les Insectes tertiaires de l'Amérique du Nord. D'après les travaux de M. Scudder. Avec 3 figg. Le Naturaliste, 13. Ann. No. 110. p. 230 -231.

α) Thysanura (595.71).

- Lie-Petersen, O. J. 1896. Norges Collembola. Ausz. von N. v. Adelung. Zool. Centralbl. 4. Jhg. No. 412. p. 414. [595.71(482). (Bergens Mus. Aarbog.) v. 10953.
- 61 Uzel, Heinr. 1897. Beiträge zur Entwicklungsgeschichte von Campodea staphylinus Westw. Zool. Anz. 20. Bd. No. 535. p. 232-237. [595.71 C.
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β) Orthoptera (595.72).

- Bordas, L. 1897. Morphologie des appendices de l'extrémité antérieure de l'intestin moyen des Orthoptères. Ausz. von N. v. Adelung. Zool. Centralbl. 4. Jhg. No. 12. p. 415—416. (C. R. Ac. Sc. Paris.) v. 13612.
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- 63 Bonnet, . . . 1891. Note sur la faune orthopterologique de l'ile d'Yéso. Le Naturaliste, 13. Ann. No. 107. p. 192-193. [595.72(52).
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 - 67 Decaux, . . . 1892. Note pour servir à la destruction des Sauterelles Acridium peregrinum Oliv. en Algérie et en Tunisie. Le Naturaliste, 14. Ann. No. 129. p. 168-169.
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 [595.72A.
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 - 70 Burr, Malcolm. 1897. Hermaphrodite Earwig (Chelisoches morio, Fabr.). Entom. Monthly Mag. (2.) Vol. 8. (33.) July. p. 247. [595.72 C.
 - 71 (Schröder, Chr.) 1897. (Schädlinge aus entfernten Gegenden [Diestrammena unicolor Brunner].) Illustr. Wochenschr. f. Entom. 2. Bd. No. 25. p. 300. [595.72 D.
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 - 73 Burr, Malcolm. 1897. Forficula Lesnei, Finot, a British Insect. With 3 figg.

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γ) Pseudo-Neuroptera (595.73).

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- 81 Trybom, Fr. 1896. An Organ on the Femur of *Phloeothrips* rosembling the Auditory Organ of Locusta. With 4 figg. Abstr. Amer. Naturalist, Vol. 31. June, p. 545-546.

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- 82 McLachlan, R. 1897. Odonata collected by the Rev. A. E. Eaton in Algeria. With Adnotations. Entom. Monthly Mag. (2.) Vol. 8. (33.) July, p. 152-157. [595.73(65). (30 spp.)
- 15383 **Coggi, Aless.** 1897. Ancora sulla viviparità di un' Efemera [*Cloëon dipterum* L.]. Anat. Anz. 13. Bd. No. 18. p. 498-499. [595.73 C.
 - 84 Heymons, Rich. 1897. Über den Nachweis der Viviparität bei den Eintagsfliegen. Zool. Anz. 20. Bd. No. 533. p. 205-206. (Cloeopsis.) [595.73 C. (Cloeopsis.)
 - Goddard, Martha F. 1897. Second Abdominal Segment in *Libellulidae*. Abstr. Journ. R. Micr. Soc. London, 1897. P. 3. p. 202. [595.73 L. (Proc. Amer. Phil. Soc. Philad.) v. **12003**.
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 - 86 Czerwinski, K. 1897. Beiträge zur Kenntnis der Termiten. (Vorläufige Mittheilung.) Zool. Anz. 20. Bd. No. 533. p. 199-202. [595.73 T.
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 - 88 Froggatt, Walt. W. 1897. Australian Termitidae. Part. II. With 2 pls. Proc. Linn. Soc. N. S. Wales, Vol. 21. P. 4. p. 510-551, 552. [595.73 T. (12 nn. spp.; nn. gg. Mastotermes, Glyptotermes, Heterotermes.)

δ) Neuroptera (595.74).

- 89 McLachlan, Rob. 1897. Chrysopa flava Scop., in South Australia. Entom.

 Monthly Mag. (2.) Vol. 8. (33.) July, p. 157. [595.74 C.
- 15390 Weed, Clarence Moores. 1897. The Golden-Eye or Lace-Wing Fly [Chrysopa oculata]. With. 6 figg. Amer. Naturalist, Vol. 31. July, p. 500-502. [595.74 C.
 - Nassonow, N. 1897. Notes on Strepsiptera. Abstr. Journ. R. Micr. Soc. London, 1897. P. 3. p. 201—202. [595.746. (Zool. Anz.) v. 12009.

ε) Hemiptera (595.75).

15391 Kirkaldy, Geo. W. 1897. Aquatic Rhynchota: Descriptions and Notes. —
No. 1. Ann. of Nat. Hist. (6.) Vol. 20. July, p. 52-60. [595.75008.

(7 [4 nn.] spp., n. nom., n. g. Diaprepocoris.)

- Leon, N. 1897. Labium of Hemiptera. Abstr. Journ. R. Micr. Soc. London, 1897. P. 3. p. 201. [595.7504. (Zool. Anz.) v. 12534.
- 92 Weed, Clarence M. 1897. Dr. Smith's Study of the San José Scale. With 4 figg. Amer. Naturalist, Vol. 31. June, p. 547-448.
- 93 Cholodkovsky, N. 1896. Beiträge zu einer Monographie der Coniferenläuse.
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- 94 Cockerell, T. D. A. 1897. Contributions to Coccidology. II. Amer. Naturalist, Vol. 31. July, p. 588-592.

 (1 n. sp. Dactylopius Edgeworthiae, u. 3. nn. varr.)
- 95 Cockerell, T. D. A. 1897. New and little known Coccidae from Florida. Psyche,
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 (5 [2 nn.] spp.; n. g. Pseudophilippia, Quaintancii n. sp., Lecanium parvicorne n. sp.)
- 96 Quaintance, A. L. 1897. Biological Observations [of new and little known Coccidae]. Psyche, Vol. 8, No. 255. p. 91. [595.752 C.
- 97 Newstead, R. 1897. Observations on *Coccidae* [No. 16]. Entom. Monthly Mag. (2.)

 Vol. 8. (33.) July, p. 165-(168.)

 (4 nn. spp.; n. g. Tylococcus.)
- 15398 Webster, F. M. 1897. Scale Insects. Their Habits and Distribution, with means of Holding them in Check. With 6 cuts. Extr. from Indiana Horticult. Rep. for 1896. (17 p.) [595.752 C.
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- 15400 **Cockerell, T. D. A.** 1897. Two forms of Fluted Scale [*Icerya Purchasi* Maskell].

 Psyche, Vol. 8. No. 255. p. 94. [595.7521.
 - 1 Schultz, O. 1897. Was berichten die Alten über die Cikaden? Illustr. Wochenschr. f. Entom. 2. Bd. No. 27. p. 420-423.
 - 2 Distant, W. L. 1897. Cicadidae from the North Chin Hills, Burma. Ann. of Nat. Hist. (6.) Vol. 20. July, p. 17-19. [595.753 C.(592). (7 4 nn.' spp.; nn.: Poecilopsaltria Watsoni, Cosmopsaltria velitaris, Pomponia cuneata, Calcagninus marginatus.)
 - 3 Branner, John C. 1887. Additional Notes on the Lantern-Fly [Fulgora laternaria] of Brazil. Trans. N. York Acad. Sc. Vol. 7. 1887, 1888. p. 66-68. [595.753 F.
 - 4 Baker, Carl F. 1897. A new Subfamily in the Jassidae [Koebeliinae, Koebelia n. g., californica n. sp.]. Psyche, Vol. 8. No. 254. p. 76-77. [595.753 K.
 - 5 Douglas. J. W. 1897. The *Cimex* in the nests of domestic fouls. Entom. Monthly Mag. (2.) Vol. 8. (33.) July, p. 159. [595.754 C.
 - Leon, N. 1897. Beiträge zur Kenntnis des Labiums der Hydrocoren. Mit 5 Figg, Bulet. Soc. Sc. Brucur. Ann. 6. No. 2. p. 186—190. (Aus: Zool. Anz. 20. Bd. No. 527.)
- 15406 Noelli, Alb. 1897. Reduvidi del Piemonte (Nota preventiva). Boll. Musei Zool.

 Anat. Comp. Torino, Vol. 12. No. 272. (2 p.)

 (1 n. sp.: Nabis Camerani.) v. 12535.

15407 Montandon, A. L. 1897. Hemiptera — Heteroptera Coreidae. Notes sur le genre Vilga Stål et descriptions d'espèces nouvelles, Bulet, Soc. Sc. Bucur. An. 6, No. 2, p. 183-186. [595.754 V.

(2 nn. spp.: Vilga spinosula, V. serulata.)

ζ) Coleoptera (595.76).

- 8 Campan, A. L. 1897. La Chasse aux insectes coléoptères, manuel pratique et élémentaire, donnant des indications sur tous les modes de chasse (chasse au filet, chasse au parapluie, chasse au piège), avec un tableau des plantes auxquelles y attachent un grand nombre d'espèces rares etc. etc. Toulouse, impr. Lagarde et Sebille, l'auteur, 46, rue Pharaon, 1897, 160. (40 p.) frc. —,75.
- 9 Allard, . . . 1894. Descriptions de Coléoptères nouveaux. Le Naturaliste, 16. Ann. No. 173. p. 116. No. 176. p. 153, No. 177. p. 162. No. 179. p. 189. No. 187. p. 285.
- 10 Bedel, L. 1897. Recherches synonymiques et rectificatives. L'Abeille, T. 29. p. 35 (Coléoptères.)
- 11 Blanchard, R. 1893. Larve de Coléoptère vomie par un enfant, Avec 3 figg. Le Naturaliste, 15. Ann. No. 148. p. 107. [595.76008.
- 15412 Casey, Thomas L. 1889, 1890. Coleopterological Notices. I. With 1 Fig. Ann. N. York Acad. Sc. Vol. 5. No. 1 3. p. 39-96, No. 4 6. p. 97-185. Appendix: Contributions to the American Termitophilous Fauna. p. 186-198. II. ibid. Vol. 5. p. 307-504. [595.76008.
 - (I.: 94 nn. sp. nn. gg. Phalacropsis, Olibroporus, Litochropus, Acoma, Dinacoma, Coelomorpha, Uloporus, Abroteles, Perinthus.)
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 - 37 Lörenthey, Emerich. 1895. Újabb adatok Szegzárd felső-pontusi faunájának ismeretéhez. Természetr. Füzetek, Vol. 18. p. 257-265. Neuere Daten zur Kenntnis der operpontischen Fauna von Szegzárd. Mit 1 Tafl. ibid. p. 316-326. (Baglivia spinata n. sp.) [569.(tp:439).
 - 38 Alessandri, G. de. 1897. La Pietra da Cantoni di Rosignano e di Vignale (Basso Monferrato). Studi stratigrafici e paleontologiche. Con carta e 2 tav. Mem. Mus. Civ. Stor. Nat. e Soc. Ital. Sc. Nat. T. 6. (2. T. 2.) fasc. 1. p. 1-90, 95-98. (1 n. sp. Pisc.: Lamna Bassanii, 1 n. sp. Cirrip.: Acasta Formae, 2 nn. spp. Lamellibranch.: Pecten Bonellii, Lima Mignaccii, 1 n. sp. Echin.: Pericosmus pedemontanus.)
 - 39 Mourton, Michel. 1897. La faune marine du quaternaire moséen rélevée par les sondages de Strybeck (Meerle) et de Wortel, près de Hoogstraaten, en Campine. Bull. Acad. R. Belg. (3.) T. 33. No. 6. p. 776-782. [560.(q:493).
- 16240 Helm, Otto. 1897. Thierische Einschlüsse im Succinit. Schrift. Naturf. Ges. Danzig, N. F. 9. Bd. 2. Hft. p. 88-89. [560.(di).

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 p, 47-52, No. 5. p. 57-59.
 V. 9300.
 - 42 Szepligeti, Gyözö. 1895. Adatok a magyarországi gubacsok ismeretéhez. (Beiträge zur Kenntnis der ungarischen Gallen.) (Zweite Mitthlg.) Természetr. Füzetek, Vol. 18. p. 214-219, 293.
 - 43 Birula, А. 1896. Коллекція безпозвоночныхъ, собранная А. С. Боткиннымъ. (Sur la collection des évertébrés de Mr. A. Botkine.) Ann. Mus. Zool. Acad. St. Pétersbg. T. 1. No. 1/2. p. VII—IX. (Gluptonotus sibiricus n. sp.)

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(Amer. Naturalist.) - v. 12422.

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- 16245 Herrick, C. L. 1887. Sketch of Geological History of Licking County. No. 2.

 Additional Fossils from Coal Measures at Flint Ridge. With 1 pl. Bull.
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 (20 spp., Brachiopoda, Molluska [2 nn. spp.; Loxonema plebium; Pleurophorus immaturus], Trilobites, Conularia.)
 - 46 Herrick, C. L. 1888. The Geology of Licking County, Ohio. Part 4. [3.?] The Subcarboniferous and Waverly Groups. With 13 pls. Bull. Sc. Labor. Denison Univ. Vol. 3. Pt. 1. p. 13-102, 102-110. [592(ca:771).

(Foraminifera 1; Corals 2; Brachiopoda 37 (3 nn.), Trilobites 3 (1 nn.); Lamelli-branchiata 68 (28 nn.); Gasteropoda 16 (3 nn.); Conularia 3; Cephalopoda 3 (1 n.).)

47 Herrick, C. L. 1888. Geology of Licking County, Ohio. Pt. 4. List of Waverly Fossils, continued. Bull. sc. Labor. Denison Univ. Vol. 4. Pt. 1. p. 11-60. With 11 pls. [562(ca:771).

(Brachiopoda 23 (12 nn.) spp.; Lamellibranchiata 36 (19 nn.) spp., 1 n. g.; Oracardia; Gasteropoda 2 (1 n.) spp.; Cephalopoda 3; Conularia 3; Crustacea 12 (7 nn.) spp.)

48 Herrick, C. L. 1888. Geology of Licking County, Ohio. Part 4. Waverly Group, continued. [General Conclusions.] Bull. sc. Labor. Denison Univ. Vol. 4. Pt. 1. p. 97-114-123. [562(ca:771.

(p. 114—117, Addenda: Pterinopecten laetus H.; Spirifer keokuk; Leiopteria? Newberryi n. sp.; Avicula? recta n. sp.; Solenomya? cuyahogensis n. sp.; Schizodus triangularis Her.; Pleurotomaria stella Win.?; Schizodus harlamensis n. sp.)

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503 Protozoa.

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- 52 Franzenau, August. 1894. A zsupaneki felső-mediterrankorú talyag Foraminiferái. Természett. Füzetek, Vol. 17. p. 38-43. Die Foraminiferen des obermediterranen Tegels von Zsupanek. p. 75-81. [593.12(tm:439).
- 53 Franzenau, Aug. 1888. Pleiona n. g. a Foraminiferák rendjében és a Chilostomella eximia n. sp. Mit 5 Figg. Természetr. Füzetek, Vol. 11. 1887, 1888. No. 3 4.
 p. 146-147. Pleiona n. g. [praeoccup.] unter den Foraminiferen und über Chilostomella eximia n. sp. Mit 5 Figg. ibid. p. 203-204. [593.12P.
 - Karawaiew, W. 1897. New Radiolarian. Abstr. Journ. R. Micr. Soc. London, 1897. P. 4. p. 300. (Zool. Anz.) — v. 15099.
- 54 Francé, R. H. 1893. Uj ostoros-ázalékallatkák a Balatonból. Természetr. Füzetek,

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 [593.16.]

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(46 nn. spp.; nn. gg. Aliceia [praeoccup.], Amphirissoa, Basillopsis, Isomonia [subg.].)

509 Mollusca.

- 16311 Knipowitsch, N. 1896. Коллекція наземных в и првеноводных в моллюсков палеарктической области К. А. Вестерлунда. (Sur une collection de Mollusques paléarctiques de Mr. C. A. Westerlund.) Ann. Mus. Zool. Acad. St. Pétersby. T. 1. No. 4. p. XXV.
 - 12 Ehrmann, P. 1897. Beiträge zur Kenntnis der Molluskenfauna des Königreichs Sachsen. Sitzgsber. Nat. Ges. Leipzig, 22., 23. Jhg. p. 103-114. [594.0(4321).
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 - 14 Westerlund, Carl Agardh. 1896. Neue centralasiatische Mollusken. Ann. Mus. Zool. Acad. St. Pétersby. T. 1. No. 3. p. 181-198. [594.0(5 C). (18 nn. spp., 12 nn. var.)
 - 15 Pilsbry, Henry A. 1897. New Species of Mollusks from Urugay. With pl. Proc. Ac. Nat. Sc. Philad. 1897. p. 290-298.

 (13 nn. spp.)
 - 16 Martens, Ed. von. 1897. Süß- und Brackwasser-Mollusken des Indischen Archipels. Mit 12 Taf. Weber, Zool. Ergebn. Niederl. Ost-Ind. 4. Bd. 1. Lief. p. 1-314, 315-331.

 [594.0(91;92). (41 nn. spp.)
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 -315, No. 10. p. 379-381. 3 pls. 1 pag. [594.3(933). (nn. spp. Drillio cygnea, Odostomia versicolor, Elusa gradabula, Olivella Millionusi.)
- 16318 Melvill, James Cosmo, and Robert Standen. 1896. Notes on a collection of Shells from Lifu and Uvea, Loyalty Islands, formed by the Rev. James and Mrs. Hadfield, with list of species. P. 2. Journ. of Conch. Vol. 8. No. 9. Extra Number 12. Nov. p. 273-315. [594.(933). (77 nn. spp.)
 - 19 Sarasin, P., and F. Sarasin. 1897. Über die Molluskenfauna der großen Süßwasser-Seen von Central-Celebes. 1. Mittheilung. Mit 2 Figg. Zool. Anz. 20. Bd. No. 536. p. 241-245. 2. Mittheil. Mit 3 Figg. ibid. No. 538. p. 279-286. 3. Mittheil. (Schluß.) Mit 6 Figg. ibid. No. 539. p. 308-312. No. 540. p. 313-320. [594(285:912).
 - (1 n. g. Miratesta, 1 n. sp., n. fam. Miratestidae, 2.: Protancylus n. g. adhaerens n. sp.; Vivipara 3 nn. spp., 3.: Melania 8 nn. spp., Tylomelania n. g., 2 nn. spp.)
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 [594.104.

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- 24 Cooper, J. E. 1896. The new British Mollusc. Sc. Gossip, N. S. Vol. 3. No. 30. Nov. p. 147.
 (Petricola pholadiformis Lam.)
 [594.1P.
- 25 Lloyd, F. E. 1896. On *Pholadidea penita* and its method of Boring. Science, N. S. Vol. 4. No. 85. p. 188-190. 3 Figg. Abstr. by E. R. Sykes. Journ. Malac. London, Vol. 5. No. 3. p. 42. [594.1P.
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 [564.1 R.
- 27 Fulton, Hugh. 1897. On supposed new Species of Oleacina, Trochomorpha, and Bulimulus, With [figg on] pl. Ann. of Nat. Hist. (6.) Vol. 20. Aug. p. 212-213, 214. (Oleacina Underwoodi, Trochomorpha [Videna] pseudosanis, Bulimulus [Drymaeus] Baroni nn. spp.)
- 28 Ludwig, Hub. 1897. Eine neue Schlauchschnecke aus der Leibeshöhle einer antarctischen Chiridota. Zool. Anz. 20. Bd. No. 536. p. 248-249. [504.3008.
- 16329 Simroth, H. 1897. Über verschiedene Nacktschnecken, Sitzgsber. Nat. Ges. Leipzig, 22./33. Jhg. p. 140-164. [594.3008. (3 nn. spp.)
 - 30 Shackleford, Lewis. 1896. The Shell-boring of carnivorous Gastropods. Journ. of Conch. Vol. 8. No. 9 Extra Number p. 315.
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 (n. g. Neohyalimax.)

 594.3(213).
 - 32 Adams, Lionel E. 1896. Interesting Kentish forms. Journ. of Conch. Vol. 8. No. 9.

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 (gg. Helix, Succinea, Limnaea, Paludestrina.)
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 - 34 Reibisch, Th. 1897. Binnenmollusken von Ecuador. Sitzgsber. u. Abhdlgn. Nat. Ges. Ibis Dresden, 1896. Juli/Dec. Abhdlgn. p. 53-63. ($83~[1~\mathrm{n.}]~\mathrm{spp.;~n.}$)
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 (18 [5 nn.] spp.)
 - 36 Hedley, C. 1897. Descriptions of [4] new Land Shells. With 1 pl. Records
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- 16337 Möllendorff, O. F. von. 1897. Binnenmollusken von den Talaut-Inseln.

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 Dresden, 6. Bd. No. 4. (4 p.)

 (5 [1 n.] spp.; n. sp. Obbina Meyeri.)

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 - 41 Fulton, Hugh. 1897. Descriptions of two new Species of Amphidromus. With [figg. on] 1 pl. Ann. of Nat. Hist. (6.) Vol. 20. Aug. p. 211-212.

 (A. floresianus, A. consobrinus.)
 - 42 Vignal, L. 1897. Note sur quelques coquilles de Cerithiidae de l'Eocène parisien. Avec 2 pls. Feuille jeun. Natural. (3.) 27. Ann. No. 322. p. 183-184. (Fin.) No. 323. p. 195-197.
 [564.3 C.
 - 43 Heath, Harold. 1897. External features of young Cryptochiton. With 1 pl. Proc. Acad. Nat. Sc. Philad. 1897. p. 299-302.
 - 44 Torossi, Giov. Batt. 1897. Una questione sulle Cipree v. Ejusd. La Sezione scient. espos. Bruxelles. p. (31.) 33-38.
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- 16345 Gude, G. K. 1896. Armature of Helicoid Landshells. Contin. With 10 figs. and 1 diagram. Science Gossip. N. S. Vol. 3. No. 29. p. 126-128, No. 30. p. 154-156.
 - (Corilla Humberti, anax, Beddomeae, Charpentieri var. hinidumensis, erronea var. erronella; Key to the spp. of C. Plectopylis Andersoni, brachydiscus, perarcta. shiroiensis, dextrorsa.)
 - 46 Gude, G. K. 1896. Armature of Helicoid Landshells. With Figs. 22—28.
 Sc. Gossip. N. S. Vol. 3. No. 31. Dec. p. 178-181.
 (Plectopylis Ponsonbyi, Fultoni, fimbriosa, f. var. azona, pulvinaris, cutisculpta, multispira, invia.)
 - 47 Gude, G. K. 1897. Armature of Helicoid Landshells. Science, Gossip. N. S. Vol. 3.

 No. 32. Jan. p. 204-207. 5 Figg. Contin.

 [594.384.

 (Plectopylis fimbriosa var. azona, stenochila, laminifera, sericea, pinacis, nagaensis.)
 - 48 Gude, G. K. 1897. Armature of Helicoid Landshells. Sc. Gossip. Vol. 3. No. 33. p. 244-246. 4 Figg. [594.38 P 0478. (Plectopylis cyclaspis, karenorum, laomontana, brachyplecta.)
 - 49 Cockerell, T. D. A. 1896. The Label List for Five-banded Shells. Sc. Gossip.

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 (Criticism of Carrington's list.)
 - 50 Simroth, H. 1897. Über einen Fall von Riesenwuchs bei *Helix pomatia*. Mit 1 Fig. Sitzgsber. Nat. Ges. Leipzig, 22./23. Jhg. p. 9-10. [594.3 H.
 - 51 Lee, Arth. Bolles. 1897. Les cinèses spermatogénetiques chez l'Helix pomatia. Avec 3 pls. La Cellule, T. 13. 1. fasc. p. (197) 199-272, 273-279. [594.3 H. Instincts carnivores chez la limace. Revue Scient. (4.) T. 8. No. 5. p. 149. [594.3 L.
- 16352 Adams, Lionel E. 1896. Albino forms of Littorina rudis var. tenebrosa. Journ. of Conch. Vol. 8. No. 9. Extra No. 12. Nov. p. 315. [594.3 L.

- 16353 Baker, Frk. Collins. 1897. Critical Notes on the Muricidae. Trans. Acad. Sc. St. Louis, Vol. 7. No. 16. June, 12. p. 371-391.
 - 54 Adams, Lionel A. 1897. Paludestrina (Hydrobia) Jenkinsi, Smith. A new Irish Shell. The Irish Naturalist, Vol. 6. No. 9. p. 234-236.
 - 55 Iwakawa, T. 1897. Notes on the *Paludina*-Species of Japan. With 1 pl.
 Annot. Zool. Japon. Vol. 1. P. III. p. 83-91.
 (3 spp.)
 - 56 Edwards, Thos. 1896. Planorbis carinatus Müll., monst. scalariforme. Journ. of Conch. Vol. 8. No. 9. Extra Number. p. 320. Figg. [594.3 P.
 - 57 Taylor, John W. 1897. On two remarkable atavic Specimens of *Planorbis* spirorbis Müll. Journ. of Conch. Vol. 8. No. 11. p. 382-384. 3 Figg. [594.3 P. (A sinistrally coiled shell is a reversion to the original coiling; a dextral specimen is a reversed monstrosity of the orthostrophically sinistral form.)
 - Bouvier, E. L., et H. Fischer. 1897. Sur l'organisation et les affinités des Pleurotomaires. Ausz. von H. Simroth. Zool. Centralbl. 4. Jhg. No. 18. p. 647—648.

 Abstr. Journ. R. Micr. Soc. London, 1897. P. 4. p. 277.

 (C. R. Ac. Sc. Paris.) v. 13343.
 - 58 Wagner, A. J. 1897. Monographie der Gattung Pomatias Studer. Mit 10 Taf.

 Denkschr. k. Akad. Wiss. Wien, Math.-nat. Cl. 64. Bd. p. (563) 565-628-632. [594.3 P. (2 nn. spp.; nn. section. Eupomatias, Rhabdotakra, Stereopoma, Pleuropoma, Titanopoma.)
 - 59 Siegert, L. 1897. Vorläufige Mittheilung über die anatomische Untersuchung einiger Vaginula-Arten. Zool. Anz. 20. Bd. No. 537. p. 257-261. [594.3 V.
- 16360 Beer, Th. 1897. Die Accommodation des Kephalopodenauges. Mit 1 Taf. u. 15 Textfigg. Arch. f. d. ges. Physiol. Pflüger, 67. Bd. 11. 12. Hft. p. 541-584-586.

[594.504856.

- 61 Tornquist, A. 1897. Die Arbeiten der drei letzten Jahre über die Systematik und Faunistik der fossilen Cephalopoden. Zool. Centralbl. 4. Jhg. No. 15. p. 501

 -504.
- 62 Diener, Carl. 1897. Über ein Vorkommen von Ammoniten und Orthoceren im südtirolischen Bellerophonkalk. Mit 1 Taf. Sitzgsber. k. Akad. Wiss. Wien, Math.-nat. Cl. 106. Bd. 1. Abth. 1/III. Hft. p. 64-76.
 - Cephalopoden, jurassische, von Argentinien. v. Palaeontologia, Abhand-lungen, v. 16232.
- 63 Willey, Arth. 1897. The Pre-ocular and Post-ocular Tentacles and Osphradia of Nautilus. With 1 pl. Quart. Journ. Micr. Sc. Vol. 40. P. I. p. 197-201. [594.5 N.
- 64 Willey, Arth. 1897. The Adhesive Tentacles of Nautilus, with some Notes on its Pericardium and Spermatophores. With 1 pl. Quart. Journ. Micr. Sc. Vol. 40. P. II. p. 207-208, 209.
 [594.5 N.
- 65 Le uova del *Nautilus* perlato. Natural. Sicil. (2.) Ann. II. No. 4. p. 101-102. [594.5 N. (Dopo Willey.)

XVII. Brachiostoma (594.6).

66 Mayer, Paul. 1897. [Brachiostoma, Jahresbericht.] Zool. Jahresber. zool. Stat. Neapel f. 1896. (3 p.) [594.6009.

a) Bryozoa (594.7).

16367 Harmer, S. F. 1897. Note on New or Rare British Marine Polyzoa. Journ.

Mar. Biol. Assoc. N. S. Vol. 5. No. 1. p. 51-53.

(On 4 spp.)

Hennig, A. 1896. Bryozoer från Vestgrönland samlade of Dr. Ohlin. Ausz. von L. A. Jägerskiöld. Zool. Centralbl. 4. Jhg. No. 18. p. 623—624. [594.7. (Öfvers. k. Vet. Akad. Förhdlgr.) — v. 6832.

b) Brachiopoda (594.8).

16368 Walcott, Charl. 1897. Cambrian Brachiopoda: genera *Iphidea* and *Yorkia* with descriptions of new species of each and of the genus *Acrothele*. With 2 pls. Proc. Nat. Mus. Vol. 19. No. 1120. p. 707-718. [564.8(cm). (9 nn. spp.; n. g. *Yorkia*).

XVIII. Tunicata (594.9).

- 69 Della Valle, A. 1897. Tunicata [Jahresbericht]. Zool. Jahresber. zool. Stat. Neapel f. 1896. (12 p.) [594.9009.
- 70 Caullery, Maurice. 1897. Sur la morphologie de la larve composée d'une Synascidie (Diplosomoïdes Lacazii Giard). C. R. Acad. Sc. Paris, T. 125. No. 1. p. 54-57. Extr. Revue Scient. (4.) T. 8. No. 4. p. 117. [594.94 D.

XIX. Vermes (595.1—595.17).

- 71 Pintner, Th., u. H. Eisig. 1897. Vermes [Jahresbericht]. Zool. Jahresber. Zool. Stat.

 Neapel f. 1896. (63 p.) [595.1009.
 - Braun, M. 1897. Vermes. (Bronn's Klassen u. Ordnungen.) 50/52. Lief. Taf. LIII —LVI. p. 1407—1454. v. Zoologie, Bronn.
- 16372 Overduin, J. C. 1897. Bijdrage tot de statistiek der darmparasieten in Nederland, bij kinderen beneden 10 jaar. (Inaug.-Diss.) Amsterdam, 1897.
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 p. 191-192. [595.11(492).
 - 73 Looss, A. 1897. Notizen zur Helminthologie Ägyptens. II. Mit 10 Figg. Centralbi. f. Bakter. u. Parasit. 21. Bd. 1. Abth. No. 24/25. p. 913-926. [595.11(62). (Anchylostomum.)
 - 74 Diamare, Vincenzo. 1897. Anatomie der Genitalien des Genus Amabilia (mihi). Mit 8 Figg. Centralbl. f. Bakter. Paras. 1. Abth. 21. Bd. No. 22/23. p. 862-872. Ausz. von F. Zschokke. Zool. Centralbl. 4. Jhg. No. 18. p. 616-617. [595.121 A. (Diploposthe Jacobi ist Synonym von Amabilia.)
 - 75 Diamare, Vinc. 1897. Die Genera Amabilia and Diploposthe. Centralbl. f. Bakter. u.
 Parasit. 22. Bd. 1. Abth. No. 4. p. 98-99.
 (Diploposthe wird anerkannt.)
 - 76 Jacobi, Arn. 1897. Amabilia und Diploposthe. Centralbi. f. Bakter. u. Parasit. 21. Bd. 1. Abth. No. 22/23. p. 873-874. — Ausz. von F. Zschokke. Zool. Centralbi. 4. Jhg. No. 18/19. p. 617. [595.121 A.
- 16377 Rátz, Stephan. 1897. Dipylidium Chyzeri n. sp. (A macska egy új galandférge.) Természetr. Füzetek, Vol. 20. P. 1/2. p. 197-203. Dipyl. Chyzeri. (Ein neuer Bandwurm der Katze.) Mit 1 Taf. ibid. p. 259-266. [595.121 D.
 - von Rátz, St. 1897. Ein neuer Bandwurm der Katze [Dipylidium Chyzeri]. Ausz. von F. Zchokke. Zool. Centralbl. 4. Jhg. No. 15. p. 523. [595.121 D. (Centralbl. f. Bakter.) v. 13362.
 - Villot, A. 1897. Les Espèces du genre *Ophryocotyle*. Ausz. von F. Zschokk'e. Zool. Centralbl. 4. Jhg. No. 617. p. 618—619. Abstr. Journ. R. Micr. Soc. London, 1897. P. 4. p. 292. [595.121 O. (Zool. Anz.) v. 15227.

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 (47 [10 nn.] spp. 1 n. var.)
 - 87 Simon, Eug. 1897. Etudes arachnologiques. 27 Mém. XLII. Descriptions d'espèces nouvelles de l'ordre des Araneae. Avec 2 pls. Ann. Soc. Entom. France, Vol. 65. 3. Trim. p. 465-509, 510. [595.44. (114 nn. spp.)]
 - 88 Kulczynsky, Ladisl. 1895. Araneae a Dre. G. Horváth in Bessarabia, Chersoneso Taurico, Transcaucasia et Armenia Russica collectae. Cum 1 tab.

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 [595.44(47 S).
 (11 nn. spp. 1 n. var.)
- 16489 **Freiberg, N. P.** 1897. Arancida, собранные по лъвому берегу Оки etc. [Arancida vom linken Ufer der Oka.] Mit 3 Figg. Дневникъ etc. Тадеы. zool. Abth. Ges. Fr. Naturwiss. Moskau, T. 2. No. 5. [2 Pagin.] p. 23—39. [595.44(472).
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 - 91 Pocock, R. I. 1897. Spinnen (Araneae). Mit 2 Taf. Abhdign. Sencknbg. Naturf. Ges. 23. Bd. 4. Hft. Kükenthal, Ergebnisse, 2. Th. 1. Bd. p. [591] 593-629. [595.44(911-913). (20 nn. spp., nn. gg. Phlogiellus, Oliophthalmus, Cocalodes.)
 - 92 Simon, Eug. 1897. Note sur le *Chorizops loricatus* C. Koch. Avec 3 figg. Bull.
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 - 93 Cambridge, F. O. Pickard. 1897. On the Cteniform Spiders of Ceylon, Burmah, and the Indian Archipelago West and North of Wallace's Line; with Bibliography and List of those from Australasia, South and East of Wallace's Line. With 1 pl. Ann. of Nat. Hist. (6.) Vol. 20. Oct. p. 329-354-356. [595.44C. (35 [8 nn.] spp.)
 - 94 Bambeke, Ch. van. 1897. L'oocyte de *Pholcus phalangoides* Fuessi. Avec 5 figg.

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 - 95 Kulczyński, Ladisl. 1895. A magyarországi Theridioida-pokokról. Természetr. Füzetek, Vol. 18. p. 188-201. Über die *Theridioiden* der Spinnenfauna Ungarns. ibid. p. 288-289. [595.44T. (Nesticus Biroi n. sp.)
- 16496 Pereyaslawzewa, Sophie. 1897. Les premiers stades du développement des Pedipalpes. C. R. Acad. Sc. Paris, T. 125. No. 5. p. 319-321. [595.4503.

- 16497 Pereyaslawzewa, Sophie. 1897. Les derniers stades du développement des Pédipalpes. C. R. Acad. Sc. Paris, T. 125. No. 7. p. 377-380. Extr. Revue Scientif. (4.) T. 8. No. 9. p. 278.
 - 98 Fenizia, Carlo. 1897. Un nuovo *Phrynus* assabese. (Contin. e fine.) Boll. Scientif. (Maggi, Zoja etc.) Ann. 19. No. 3. p. 96. (*Phr. Pavesii.*) v. **15313.**
 - 99 Birula, A. 1896. Miscellanea scorpiologica. I. Zur Synonymie der russischen Scorpione. Ann. Mus. Zool. Acad. St. Pétersby. T. 1. No. 3. p. 229-245. [595.46(47).
- 16500 Stschelkanovzeff, J. Р. [Щелкановцевъ, Я. П.] 1897. Къ исторіи развитія ложныхъ скорпіоновъ (Chernetidae). [Zur Entwicklungsgeschichte der Pseudoskorpione, Ch.] Mit 4 Figg. Дневникъ etc. Tagebl. d. zool. Abth. Ges. Freunde d. Nat. Moskau, T. 2. No. 5. p. 1-4.
 - 1 Daday, Eug. von. 1889. Újabb adatok a magyar-fauna Álskorpióinak ismeretéhez. (Neuere Daten zur Kenntnis der Pseudoscorpionen-Fauna von Ungarn.) Mit 8 Figg. auf Tafl. II. Természetr. Füzetek, Vol. 12. No. 1. p. 25-28. [595.47(4391).

(Chernes scorpioides Fr. var. n. Bertalanii, Cheiridium tetrophthalmum n. sp.)

- 2 Daday, Eug. von. 1889. Adatok a Kaukázus Álskorpió-faunájának ismeretéhez. (Daten zur Kenntnis der Pseudoscorpionen-Fauna des Kaukasus.) Mit 6 Figg. auf Taf. II. Természetr. Füzetek, Vol. 12. No. 1. p. 16-22. [595.47(479). (13 [5 nn.] spp.)
- 16503 Daday, Eug. von. 1889. Adatok a Balkán-félsziget Álskorpió-faunájának ismeretéhez. Data ad cognitionem Pseudoscorpionum peninsulae Balcanicae. Természetr. Füzetek, Vol. 12. No. 2/3. p. 80-84. [595.47(496). (Chernes [Ectoceras] Henschii n. sp.)
 - 4 Daday de Dées, Eug. 1897. Pseudoscorpiones e Nova Guinea. Cum 1 tab.

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 - 5 Daday, Eug. v. 1888. A magyar nemzeti muzeum Álskorpióinak áttekintése. Természetr. Füzetek, Vol. 11. 1887/1888. No. 3/4. p. 111-136. Übersicht der Chernetiden des ungarischen Nationalmuseums in Budapest. Mit 1 Tafl. ibid. p. 165-192.
 [595.47 C.

(43 [4 nn.] spp., 2 nn. var.; n.: Chernes hungaricus, Obisium cephalonicum, O. macrodactylum, Chthonius diophthalmus, n. g. Garypinus.)

- 6 Daday, Eug. von. 1889. Egy braziliai új Álskorpio-faj a magyar nemzeti muzeum állattárában. (Eine neue brasilian. Pseudoscorpion-Art in der Sammlung des ungar. Nationalmuseums.) Mit 2 Figg. auf Taf. II. Természetr. Füzetek, Vol. 12. No. 1. p. 23-24. (Chernes brasiliensis n. sp.)
- 7 Pocock, R. I. 1897. On the Genera and Species of Tropical African Arachnida of the Order Solifugae, with Notes upon the Taxonomy and Habits of the Group. Ann. of Nat. Hist. (6.) Vol. 20. Sept. p. 249-272. [595.48(6). (7 nn. spp.; n. g. Zerriassa; n. fam. Hexisopodidae; nn. subfam. Rhagodinae, Solpuginae.)

d) Myriopoda (595.6).

Myriopoda, abdominale Körperanhänge. v. Insecta, C. Verhoeff. 16508 **Daday, Eug. von. 1889.** A magyar nemzeti muzeum idegenföldi Myriopodái. Myriopoda extranea Musaei Nationalis Hungarici. Cum 2 tab. Természetr. Füzetek, Vol. 12. No. 4. p. 115-154, 155-156. [595.6008. (32 nn. spp., nn. gg. Trachydesmus, Paradoxosoma.)

- 16509 Daday, Eug. von. 1891. A Heidelbergi egyetem zoologiai gyüjteményének idegenföldi Myriopodai. Természetr. Füzetek, Vol. 14. No. 3/4. p. 135-154. Ausländische Myriopoden der zoologischen Collection der Universität zu Heidelberg. Mit 1 Tafl. ibid. p. 172-193. [595.6008. (12 nn. spp., 2 nn. var.)
 - 10 Daday, Eugen v. 1893. Új vagy kévessé ismert idegenföldi Myriopodak a magyar nemzeti muzeum állattári gyűjteméyében. (Myriopoda extranea nova vel minus cognita in collectione Musei Nationalis Hungarici.) Cum 3 tab. Természetr. Füzetek, Vol. 16. p. 98-113, 191.

 (Spirobolus dentatus, Sp. Fenicheli, Polydesmus gallicus, Scolopendra polyodonta nn. spp., 1 n. var.)
 - 11 Daday, Eug. von. 1889. Erdély faunájának Százlábúi. Myriopoda faunae Transsylvanicae. Természetr. Füzetek, Vol. 12. No. 2/3. p. 85-107. [595.60(4392). (88 [5 nn.] spp., 1 n. var.)
 - 12 Silvestri, Fil. 1897. Neue Diplopoden. Mit 3 Taf. u. 22 Zinkogr. im Text. Abhandign. u. Ber. k. 2001. u. anthr.-ethn. Mus. Dresden, 6. Bd. No. 9. (II, 24 p.) [595.61. (53 nn. spp.; nn. gg.: Tropitrachelus, Hypocambala, Adontodesmus, Atropisoma, Poratophilus.)
 - 13 Němec, B. 1897. Über die Structur der Diplopodeneier. Ausz. von R. Fick. Zool. Centralbl. 4. Jhg. No. 15. p. 528. (Anat. Anz.) — v. 11973.
- 16514 Verhoeff, C. 1897. Diplopoden Rheinpreußens und Beiträge zur Biologie und vergleichenden Faunistik europäischer Diplopoden, Vorläufer zu einer rheinpreußischen Diplopodenfauna. Verholgn. naturhist. Ver. preuls. Rheinl. 53. Jhg. 2. Hälfte. p. 186-280.
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 (A. Neue schweizerische Hydroptiliden: 4 nn. spp. n. g. Microptila. B. Fragmente zur Neuropterenfauna des Rheins [Odonata, Perlidae, Trichoptera]. C. Der Hausersee bei Ossingen: 2 nn. spp.)
- 98 Rudow, F. 1897. Die Gehäuse der deutschen Köcherfliegen, *Phryganiden*. Mit 1 Taf. Illustr. Wochenschr. f. Entom. 2. Bd. No. 29. p. 451-456.
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- 16599 **Horvath**, **G.** 1897. Description d'Hémiptères nouveaux et notes diverses.

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 [595.75008.

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- 16600 Puton, A. 1896. Hémiptères nouveaux. Revue d'Entom. T. 15. p. 232-234. [595.75008. (Trigonosoma Horvathi, Cercinthus Lehmanni Kol. var. n. Chobauti, Montandoniella Moraquesi nn. spp.)
 - 1 Noualhier, M. 1897. Hémiptères recueillis par M. A. Fauvel à Madère, en mai et juin 1896. Avec 1 pl. Revue d'Entom. T. 16. p. 76-80. [595.75(4698). (Cixius verticalis, Mysteropterum Fauveli nn. spp.. 2 nn. var.)
 - Hemiptera of the Scilly Islands v. Coleoptera, G. C. Champion.
 - 2 Horvath, G. 1892. Hemiptera nonnulla nova asiatica. Természetr. Füzetek, Vol. 15. p. 134-137. [595.75(50). (7 nn. spp. 1 n. var.)
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 - 4 Maskell, W.M. 1896. Aleurodes Eugeniae, a new species of Bug. With 3 figg. Ind. Mus. Notes, Vol. 4. No. 2. p. 52-53. [595.752 A.
 - 5 Cockerell, T. D. A. 1897. The San José Scale [Aspidiotus perniciosus Comst.] and its nearest allies. A brief consideration of the characters which distinguish these closely related injurious Scale Insects. With 11 figg. U. S. Dept. of Agricult. Divis. of Entom. Techn. Ser. No. 6. Washington, Govt. Print. Off., 1897. 80. (31 p.) [595.752 A.
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- 16607 Cockerell, T. D. A. 1897. The food-plants of Scale Insects (Coccidae). Proc. Nat. Mus. Vol. 19. No. 1122. p. 725-785.
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 - 9 Maskell, W. M. 1897. On a Collection of Coccidae, principally from China and Japan. Entom. Monthly Mag. (2.) Vol. 8. (33.) Oct. p. 239-(240). [595.752 C.
 - 10 Newstead, R. 1897. Observations on *Coccidae*. (No. 16.) (Conclud.) Entom. Monthly Mag. (2.) Vol. 8. (33.) Aug. p. 169-171. 595.752 C. (*Icerya formicarum* n. sp., *Kermicus* n. g. Wroughtoni n. sp.) v. 15397.
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 - 16 Blunno, M. 1897. Phylloxera and System of Inspecting Vineyards. Agricult. Gaz. N. S. Wales, Vol. 8. P. 5. p. 328-336. [595.752 P.
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 - 18 Mokrzecki, S. [Мокржецкій, С.] 1896. Нѣкоторія наблюденія надыцикломъ половаго развитія... Einige Beobachtungen über den Cyclus der Geschlechts-Entwicklung der Schizoneura lanigera Hausm. Mit 1 Taf. Записки etc. Schrift. d. neuruss. Naturf.-Ges. 20. Bd. 2. Hft. (2. Abth.) p. 23-28.
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 - 20 Melichar, Leop. 1896. Deux Homoptères nouveaux. Revue d'Entom. T. 15. p. 287

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 - 21 Griffini, Achille. 1896. Notes sur la faune entomologique piemontaise. X. Cicadidae, Membracidae et Scaridae. Miscellan. Entom. Vol. 4. No. 11/12. p. 143 -144.

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 - 24 Then, Frz. 1897. Fünf Cicadinen-Species aus Österreich. Mit 1 Taf. Mittheil. naturw. Ver. Steiermark 1896. (33. Hft.) p. 102-116.
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 - 26 Kirkaldy, G. W. 1897. Synonymic Notes on aquatic Rhynchota. The Entomologist, Vol. 30. Oct. p. 258-260.

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 - 27 Griffini, Achille. 1896. Catalogus synonymicus et topographicus Rhynchotorum aquatilium hucusque in Italia repertorum. (Suite.) Miscellan. Entom.
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 - 29 Horvath, G. 1895. Hemiptera nova turkestanica. Természetr. Füzetek, Vol. 18. p. 221

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- 16631 Douglas, J. W. 1897. Query respecting Acanthia ciliata, Eversm. Entom. Monthly Mag. (2.) Vol. 8. (33.) Oct. p. 236-237. [595.754 A.
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 - 33 Butler, E. A. 1897. Bothynotus pilosus and other Hemiptera in North Kent.

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 - 34 Router, O. M. 1897. Beschreibung zwei neuer Capsarien, nebst Bemerkungen über zwei früher bekannte Arten dieser Gruppe. Wien. Entom. Zeit. 16. Jhg. 7. Hft. p. 197-200.

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 - 35 Douglas, J. W. 1897. The Cimex in the nests of Domestic Fowls. Entom. Monthly Mag. (2.) Vol. 8. (33.) Sept. p. 208-209. in birds nests? ibid. p. 212. [595.754 C.
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- 16638 **Horvath, G.** 1897. Species generis *Galeatus* Curt. Természetr. Füzetek, Vol. 20.

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 (Potamometra n. g. Berezowskii n. sp., Heterobates n. g. Dohrandti n. sp., Halobatopsis, Chimarrhometra nn. gg.)
 - 40 Bianchi, V. 1896. De speciebus duabus novis generis Nabis Latr. Ann. Mus.

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 - 41 Handlirsch, Ant. 1897. Über Phimophorus spissicornis Bergr. Ein hemipterologischer Beitrag. Mit 2 Abbildgn. Verholgn. k. k. 2001.-bot. Ges. Wien, 47. Bd. 6. Hft. p. 408-410. [595.754].
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 - 52 Pic, Maurice. 1897. Descriptions de Coléoptères. Miscellan. Entom. Vol. 5. No. 4.
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 (Cryptocephalus sericeus und Lina tremulae. Carabus und Chlaenius.)

- 16656 Sajó, Karl. 1897. Beitrag zu den Lautäußerungen der Käfer. Illustr. Wochenschr.

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 (Bolboceros unicornis.)
 - 57 Reitter, Edm. 1897. Zehnter Beitrag zur Coleopteren-Fauna von Europa und den angrenzenden Ländern. Wien. Entom. Zeit. 16. Jhg. 7. Hft. p. 203-206.

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 - 68 Biró, L. 1897. Három új vak bogár a magyar faunában. (Coleoptera tria nova cavernicola e fauna Hungariae.) Természett. Füzetek, Vol. 20. P. 3. p. 447-448. (Drimeotus Chyzeri, D. Entzii, D. Horvathi nn. spp.) [595.76(439).
 - 69 Frivaldszky, Joannes. 1888. Coleoptera nova ex Hungaria. Természetr. Füzetek,
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 [595.76(439).

 [Trechus [Anophthalmus] Herculis, Athous transsylvanicus, Otiorrhynchus montiqena, Ceutorhynchus Brisouti nn. spp.)
 - 70 Frivaldszky, Joannes. 1892. Coleoptera duo nova ex Hungaria. Természetr. Füzetek, Vol. 15. p. 132-133.

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- 16671 Barthe, E. 1896. 1897. Catalogus Coleopterorum Galliae et Corsicae. Miscellan. Entom. Vol. 4. No. 9. p. 120-125, No. 11/12. p. 150-153. Vol. 5. No. 1. p. 3-4, No. 2. p. 25-26, No. 4. p. 52-56, No. 5. p. 59-60.

- 16672 Poitau, Eug. 1897. Captures entomologiques aux environs de Paris. Feuille jeun. Natural. (3.) 27. Ann. No. 322. p. 186. [595.76/44. (Calosoma auropunctatum Hub. et Nacerdes melanura L.)
 - 73 Fauvel, Albert. 1897. Catalogue des Coléoptères des îles Madère, Porto-Santo et Desertas. Revue d'Entom. T. 16. p. 45-73. [595.76(4698). (683 spp.)
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 - 75 Kulikowskij, E. [Куликовскій, E. А.] 1897. Матеріалы для фауны Coleoptera Южной Россіи. Die Käferfauna Süd-Rußlands. Записки etc. Schrift. d. neuruss. Naturf. Ges. 22. Bd. 1. Hft. [ganz] p. 1-274. 1 p. Index. [595.76(477).
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 - 78 Schoenfeldt, H. von. 1897. Catalog der Coleopteren von Japan. Jahrbb. Nassau. Ver. f. Naturkde. 50. Jhg. p. 97-144. Apart: Wiesbaden, J. F. Bergmann, 1897. 80. \mathcal{M} —,80. [595.76(52).
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 - 81 Wickham, H. F. 1897. List of Coleoptera from the Southern Shore of Lake Superior, with Remarks on Geographical Distribution. Proc. Davenport Acad. Nat. Sc. Vol. 6. p. 125-169. [595.76(77).
 - 82 Heller, K. M. 1897. Neue Käfer von Celebes gesammelt von den Herren Dr. P. und Dr. F. Sarasin. Mit 1 Taf. in Steindr. Abhdign. u. Ber. k. 2001. u. anthr. ethn. Mus. Dresden, 6. Bd. No. 3. (II, 26 p.) [595.76(912). (32 nn. spp.; nn. gg. Vulcanophilus, Lamponmatus.)
 - 83 Heller, K. M. 1897. Neue Käfer von Celebes. Abhdign. u. Ber. k. 2001. u. anthrethn. Mus. Dresden. 6. Bd. No. 10. (II, 36 p.) Apart.: Berlin, Friedländer 1897.

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- 16686 Meyer, Paul. 1897. Ein neuer blinder Rüsselkäfer aus Algier. Wien. Entom. Zeit.

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 (Alaocyba Theryi n. sp.)

- 16687 Oertzen, E. von. 1897. Beitrag zur Kenntnis der Gattung Anomalipus. Deutsche Entom. Zeitschr. 1897. Hft. p. 33-46.
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 - 88 Pic, M. 1897. Notes diverses sur les Anthicides. Miscellan. Entom. Vol. 5. No. 6. p. 75-77.
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 - 92 Ritsema Cz., C. 1897. Apogonia tuberculiventris n. sp. from North Borneo. Notes Leyden Mus. Vol. 19. No. 1/2. Note XI. p. 131-132.
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- 16697 Schultze, A. 1897. Brachiodontus nov. genus. Zur Kenntnis der bisherigen schwarzen Amalus-Arten und deren Ausscheidung aus diesem Genus.

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 [595.76 B. (1 n. sp. B. Ganglbaueri.)
 - 98 Senna, Angelo. 1897. Sur quelques espèces de *Brenthides* de Celébes recueillies par M. H. Fruhstorfer, Ann. Soc. Entom. Belg. T. 41. VII. p. 237-243. (7 [5 nn.] spp.) [595.76 B.
 - 99 Senna, Angelo. 1897. Descriptions de quelques espèces nouvelles de Brenthides du Musée Royal de Belgique et de ma collection et Notes diverses.

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- 16700 Raffray, A. 1896. Note sur les Bryaxides de l'Afrique orientale et de Madagascar. Revue d'Entom. T. 15. p. 237-250. [595.76 B. (17 nn. spp.)
 - 1 Abeille de Perrin, Elzéar. 1896. 1897. Notes sur les Buprestides paléarctiques.

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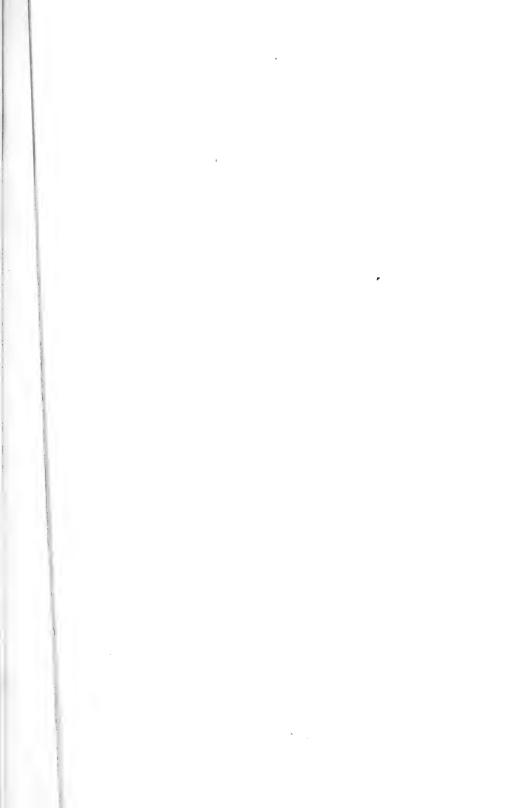
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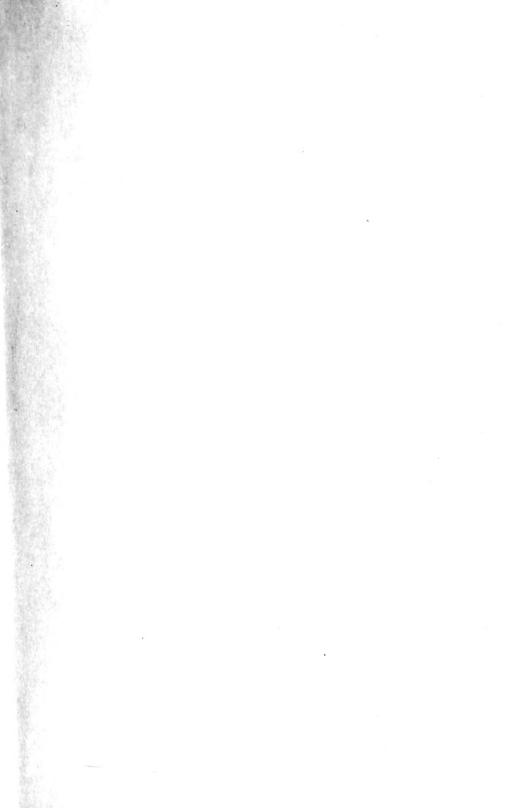
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